

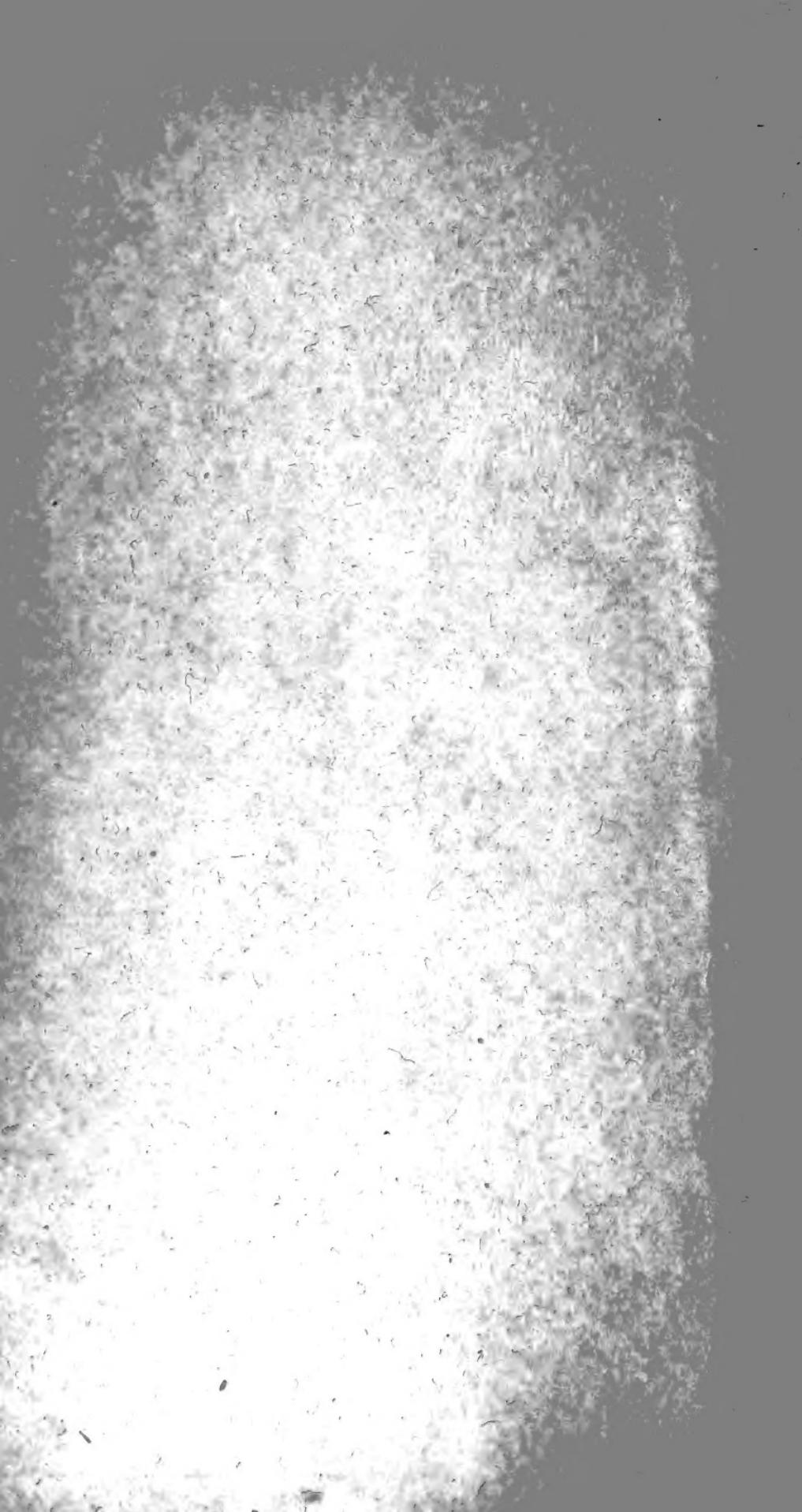
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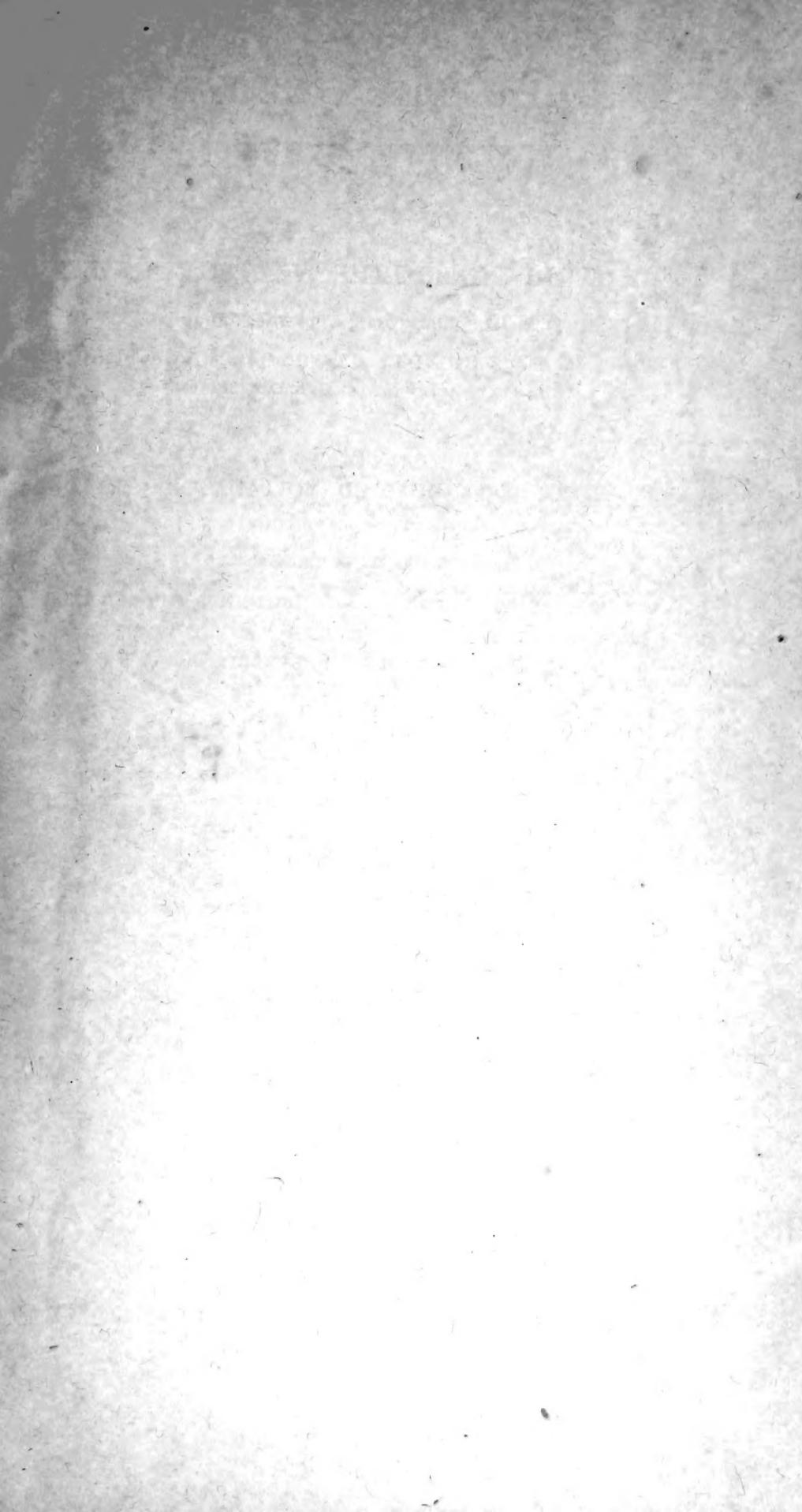
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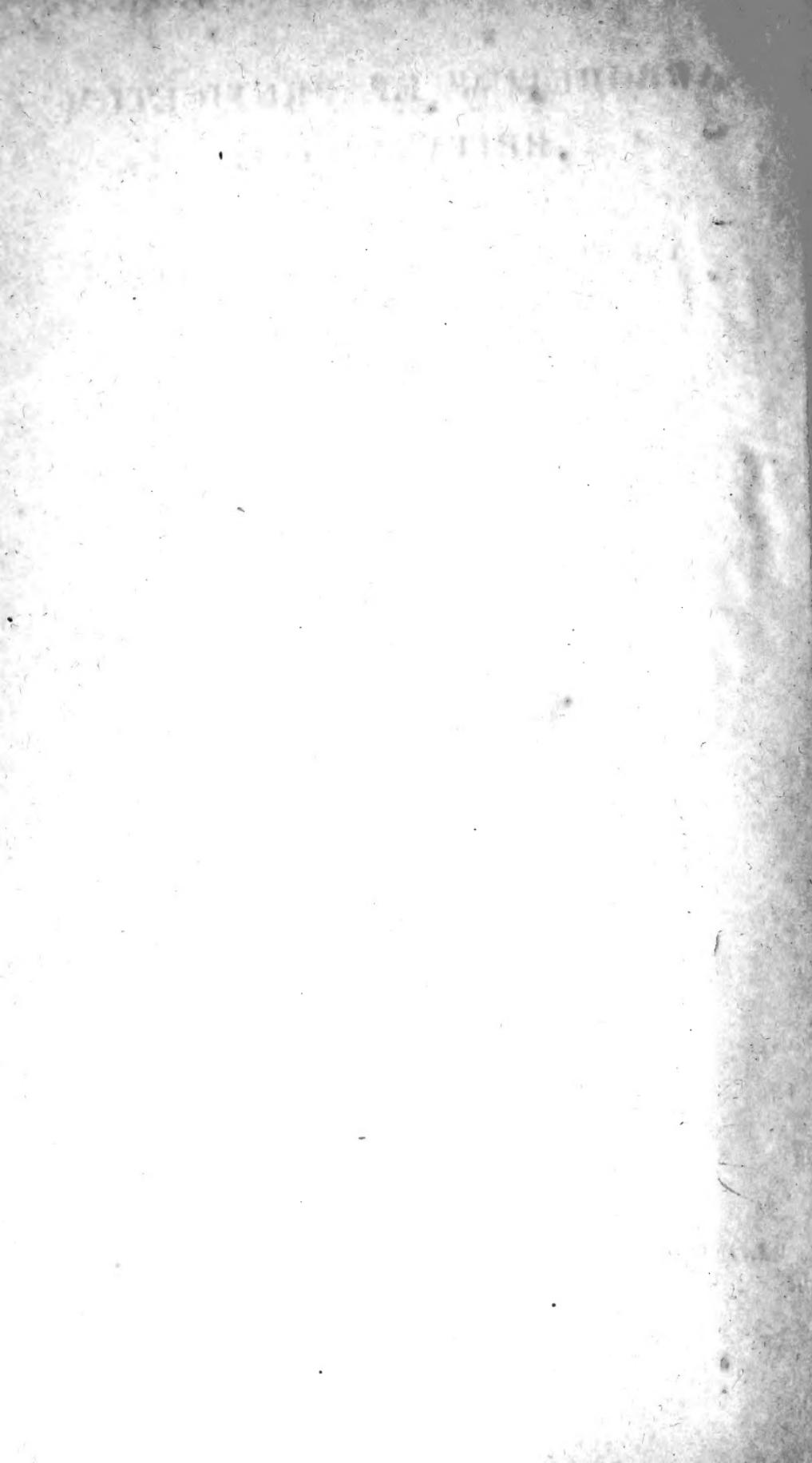
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ARBORETUM ET FRUTICETUM BRITANNICUM;

OR,

THE TREES AND SHRUBS OF BRITAIN,
Native and Foreign, Hardy and Half-Hardy,
PICTORIALLY AND BOTANICALLY DELINEATED,
AND SCIENTIFICALLY AND POPULARLY DESCRIBED;

WITH

THEIR PROPAGATION, CULTURE, MANAGEMENT,
AND USES IN THE ARTS, IN USEFUL AND ORNAMENTAL PLANTATIONS, AND IN
LANDSCAPE-GARDENING;
PRECEDED BY A HISTORICAL AND GEOGRAPHICAL OUTLINE
OF THE TREES AND SHRUBS OF TEMPERATE CLIMATES
THROUGHOUT THE WORLD.

BY J. C. LOUDON, F.L. & H.S. &c.

AUTHOR OF THE ENCYCLOPÆDIAS OF GARDENING AND OF AGRICULTURE.

IN EIGHT VOLUMES:

FOUR OF LETTERPRESS, ILLUSTRATED BY ABOVE 2500 ENGRAVINGS;
AND FOUR OF OCTAVO AND QUARTO PLATES.

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**VOL. VIII.**

THE PLATES FROM *CORYLACEÆ* TO *CUPRE'SSINÆ*.

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SECOND EDITION.

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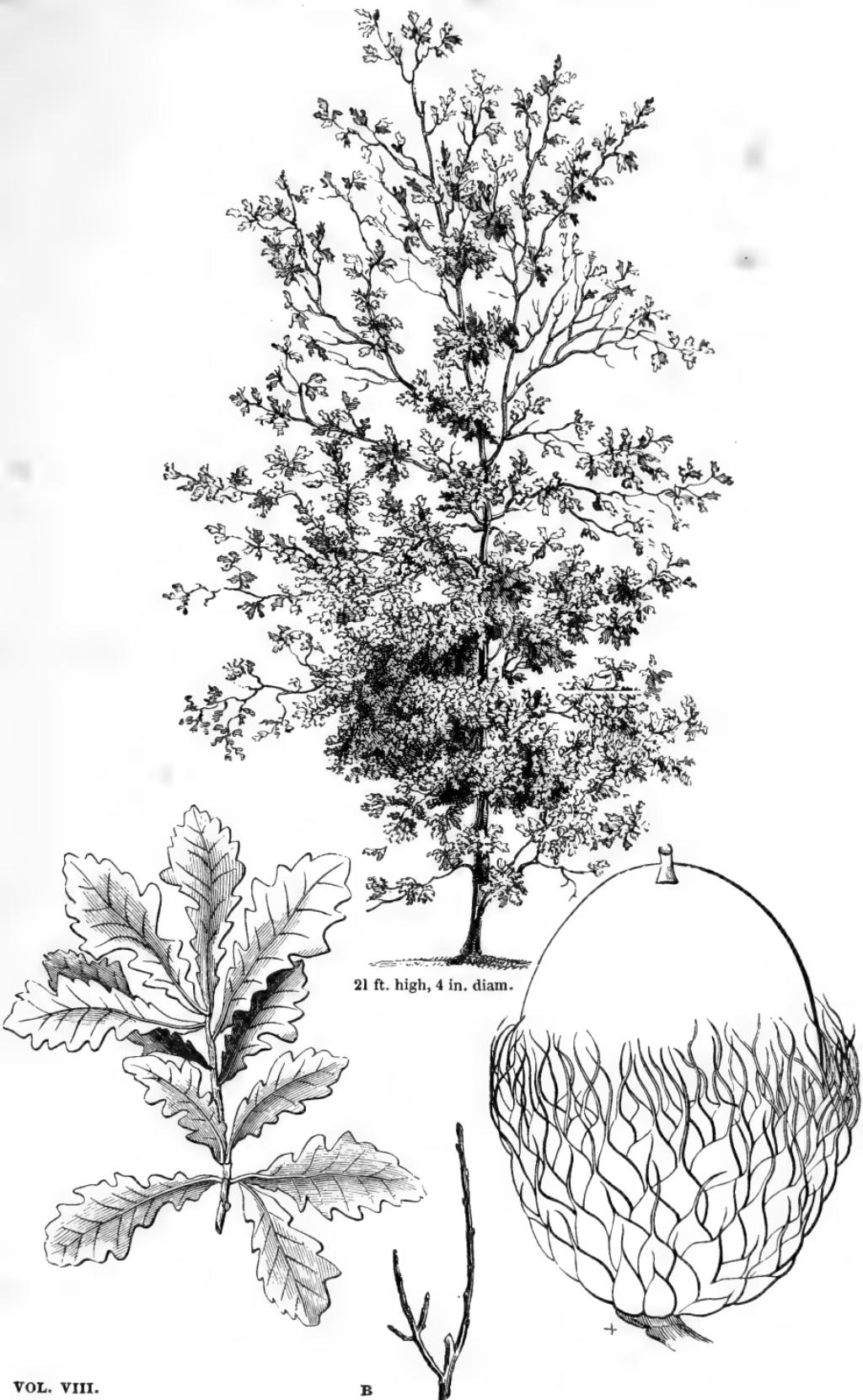
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| 393. | <i>L. e.</i> , large tree.                              |           | 329. <i>Q. gramúntia</i> , full-grown tree - - }               | III. 1906                     |
| 353. | Liquidámbar Styracíflua                                 | IV. 2049  | 326. <i>Q. Ilex</i> (the Evergreen Oak), full-grown tree - - } | III. 1899                     |
| 354. | <i>L. S.</i> , full-grown tree.                         |           | 327. <i>Q. I. latifòlia</i> - - -                              | III. 1899                     |
|      | Maidenhair Tree. See <i>Salisbúria</i> .                |           | 328. <i>Q. I. (angustifòlia) longifòlia</i> - - -              | III. 1900                     |
|      | Morinda. See <i>A'bies Smithiána</i> .                  |           | 322. <i>Q. palústris</i> - - -                                 | III. 1887                     |
|      | Oak. See <i>Quercus</i> in preceding list.              |           | 323. <i>Q. p.</i> , full-grown tree.                           |                               |
| 344. | <i>O'strya virginica</i> - -                            | III. 2015 | 324. <i>Q. Phéllos</i> , 4to - - -                             | III. 1894                     |
| 342. | <i>O. vulgàris</i> (the Hop Hornbeam) - - }             | III. 2015 | 325. <i>Q. Ph. latifòlius</i> - - -                            | III. 1895                     |
| 343. | <i>O. v.</i> , full-grown tree.                         |           | 313. <i>Q. Prínus montícola</i> - - -                          | III. 1873                     |
| 391. | <i>Picea balsamífera</i> (the Balm of Gilead Fir) - - } | IV. 2339  | 312. <i>Q. Prínus palústris</i> - - -                          | III. 1872                     |
| 388. | <i>P. pectinàta</i> (the common Silver Fir) - - }       | IV. 2329  | 314. <i>Q. Pr. tomentòsa</i> - - -                             | III. 1876                     |
| 389. | <i>P. p.</i> , full-grown tree.                         |           | 310. <i>Q. macrocárpa</i> - - -                                | III. 1869                     |
| 390. | <i>P. p.</i> , full-grown tree.                         |           | 311. <i>Q. obtusíloba</i> - - -                                | III. 1870                     |
|      | Pinaster. See <i>Pinus Pináster</i> .                   |           | 315. <i>Q. rúbra</i> - - -                                     | III. 1877                     |
|      |                                                         |           | 316. <i>Q. r.</i> , full-grown tree, 4to.                      |                               |
|      |                                                         |           | 317. <i>Q. r.</i> , winter tree.                               |                               |
|      |                                                         |           | 330. <i>Q. Sùber</i> (the Cork tree full-grown tree) - - -     | III. 1911                     |
|      |                                                         |           | 331. <i>Q. S.</i> , full-grown tree - - -                      | III. 1913                     |
|      |                                                         |           | 332. <i>Q. S. dentátum</i> , full-grown tree - - -             | III. 1911                     |
|      |                                                         |           | 321. <i>Q. tinctoria</i> - - -                                 | III. 1884                     |
|      |                                                         |           | 333. <i>Q. vires</i> - - -                                     | III. 1918                     |
|      |                                                         |           | Red Cedar. See <i>Juníperus virginiana</i> .                   |                               |

| Page |                                     | Page | Page |      |                                    |     |      |
|------|-------------------------------------|------|------|------|------------------------------------|-----|------|
| 359. | <i>Salisbùria adiantifòlia</i> }    | IV.  | 2094 | 406. | <i>Taxòdium dístichum</i>          | IV. | 2481 |
|      | (the Ginkgo Tree)                   |      |      |      | (the Deciduous Cy-                 |     |      |
| 360. | <i>S. adiantifòlia</i> , full-grown |      |      | 407. | press)                             |     |      |
|      | tree.                               |      |      | 355. | <i>Táxus baccáta</i> (the Yew)     | IV. | 2066 |
|      | Scotch Pine. See <i>Pínus</i>       |      |      | 356. | <i>T. b.</i> , tree at Harlington. |     |      |
|      | <i>sylvestris</i> .                 |      |      | 357. | <i>T. b.</i> , tree at Darley.     |     |      |
|      | Silver Fir. See <i>Pícea</i>        |      |      | 358. | <i>T. b. fastigiáta</i>            | IV. | 2066 |
|      | <i>peetinàta</i> .                  |      |      | 401. | <i>Thùja occidentális</i> (the     |     |      |
|      | Spruce Fir. See <i>A'bíes</i>       |      |      |      | <i>Arbor Vitæ</i> )                | IV. | 2454 |
|      | <i>excélsa</i> .                    |      |      | 402. | <i>T. orientális strícta</i>       | IV. | 2459 |
|      | Stone Pine. See <i>Pínus</i>        |      |      |      | <i>Weymouth Pine.</i> See          |     |      |
|      | <i>Pínea</i> .                      |      |      |      | <i>Pínus Stròbus</i> .             |     |      |
|      | Sweet Chestnut. See <i>Cas-</i>     |      |      |      | <i>Yew.</i> See <i>Táxus</i> .     |     |      |
|      | <i>tànea</i> .                      |      |      |      |                                    |     |      |







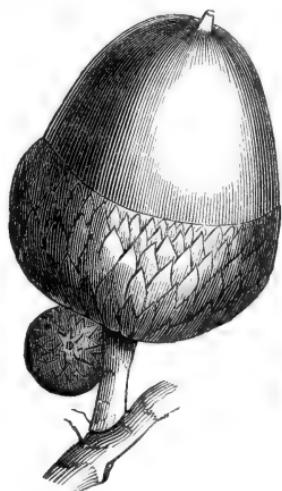
*Quercus obtusiloba.*  
The obtuse-lobed-leaved Oak.



11 ft. high, 2 in. diam.







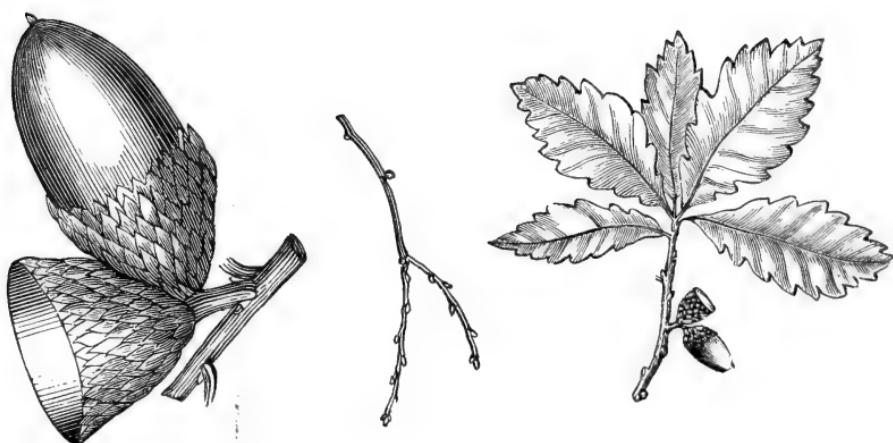


*Quercus Prinus monticola.*

The Rock Chestnut Oak.



10 ft. high, 2½ in. diam.

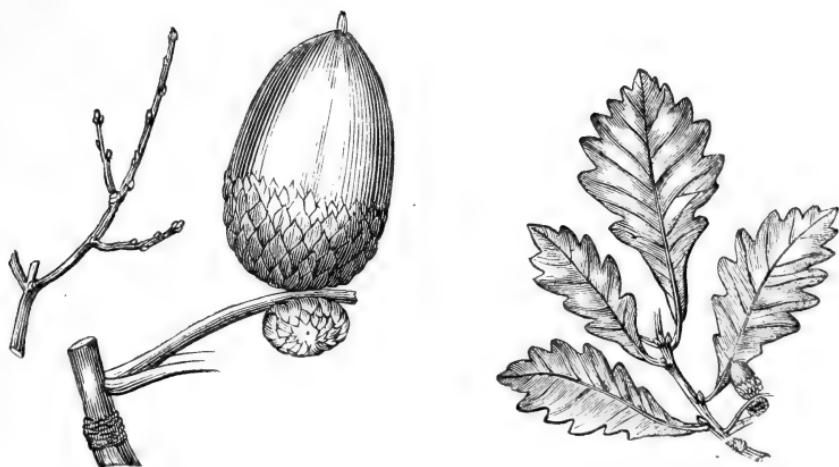




*Quercus Prinus tomentosa.*  
The pubescent Chestnut Oak.



11 ft. high, 3 in. diam.





*Quercus rubra.*

The red Oak.



12 ft. high, 2 in. diam.





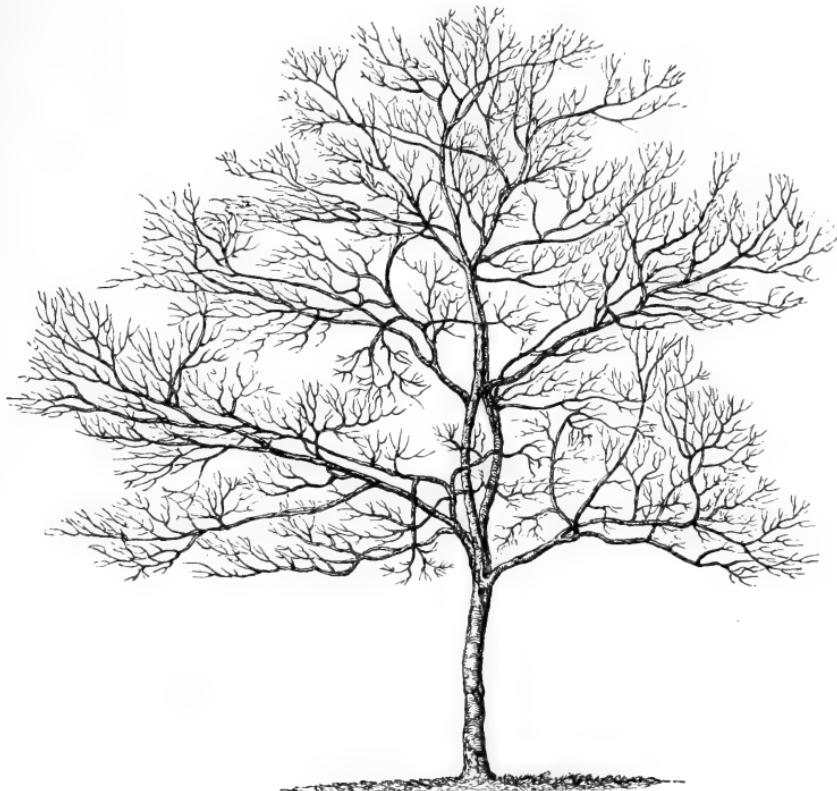


Full-grown tree at Syon ; 57 ft. high, diam. of the head 55 ft.  
[Scale 1 in. to 12 ft.]



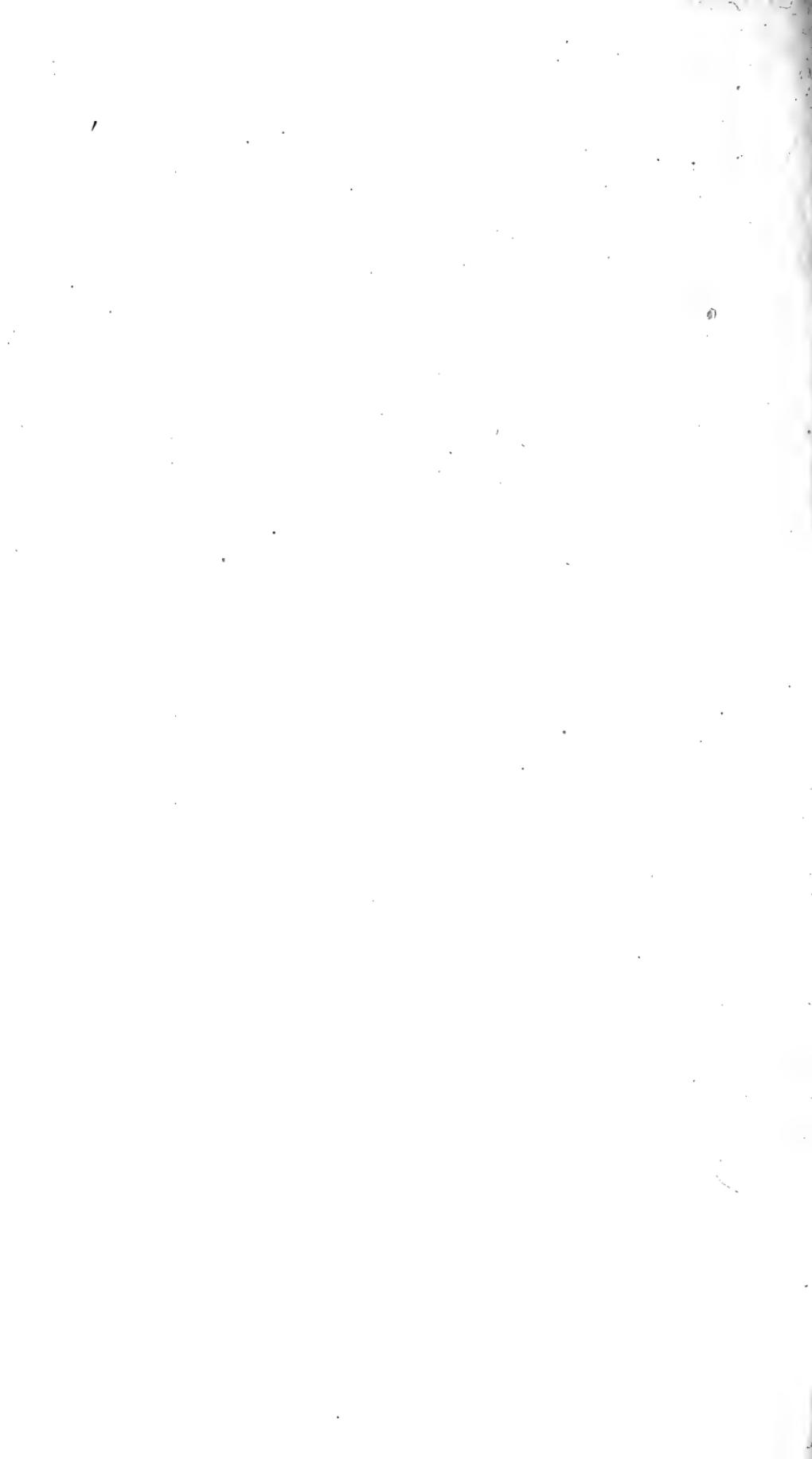


*Quercus rubra.*  
The red, or *Champion*, Oak.



Full-grown tree in the Fulham Nursery ; 40 ft. high.  
[Scale 1 in. to 12 ft.]







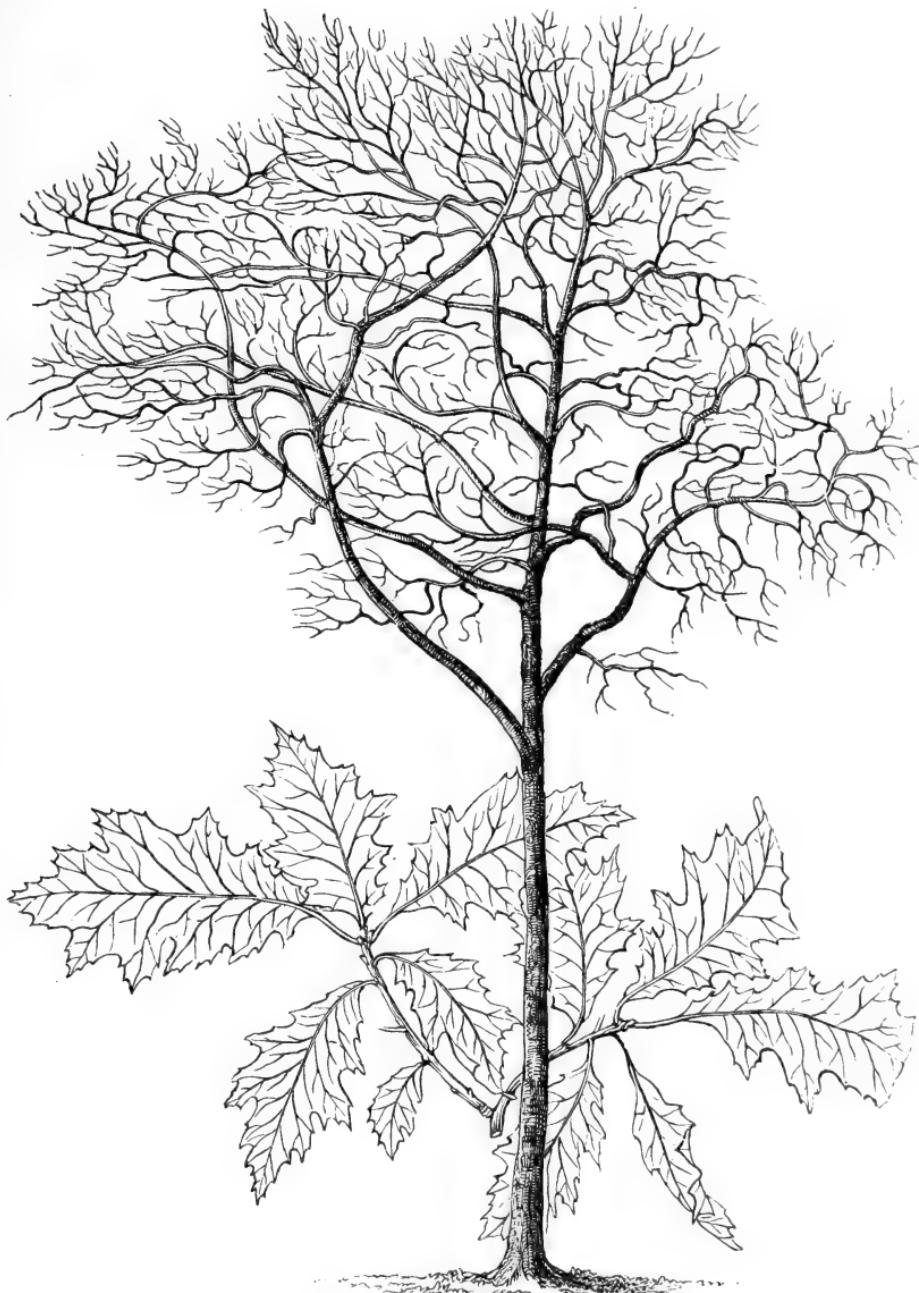
18 ft. high, 4 in. diam.





*Quercus coccinea.*

The scarlet Oak.

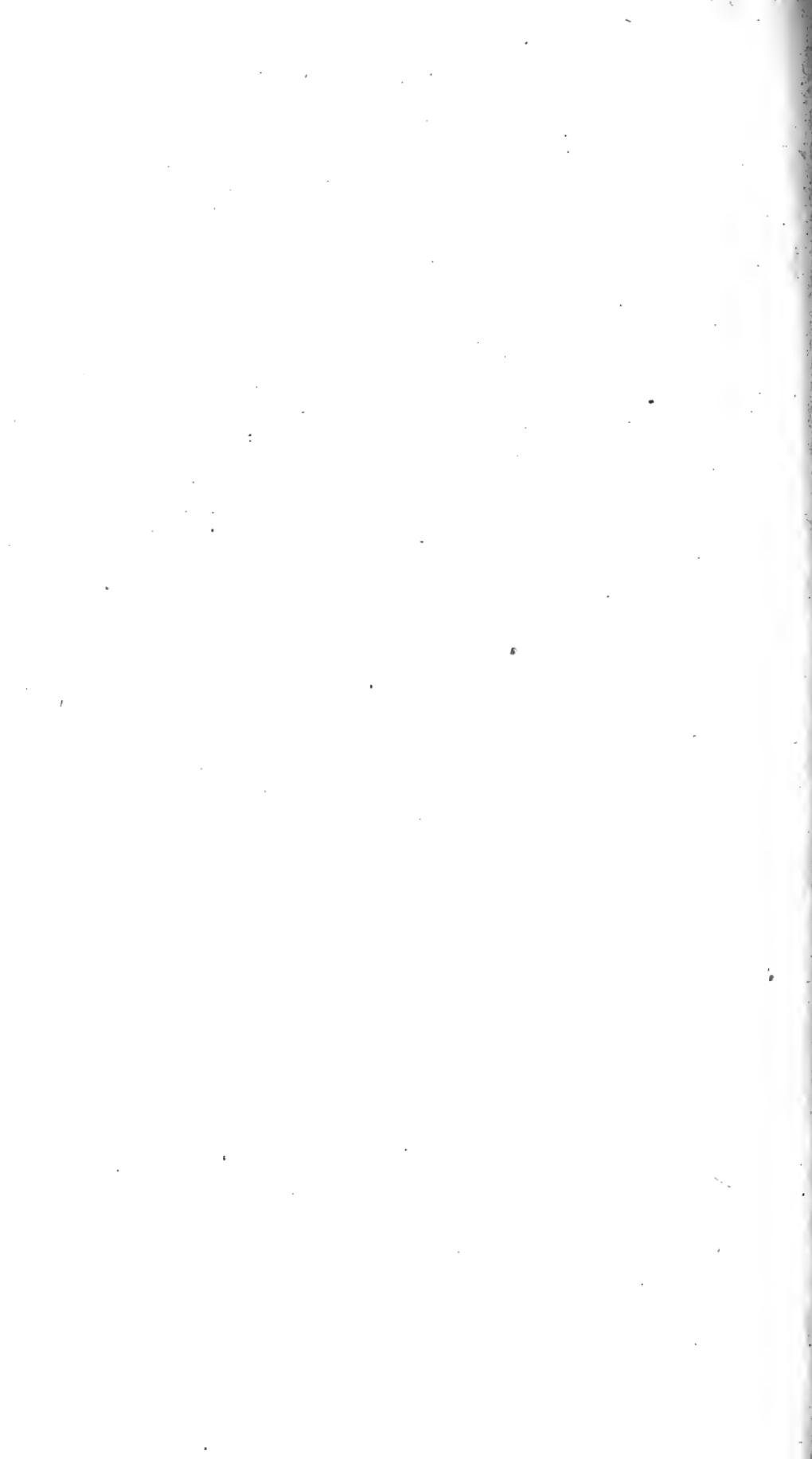


Full-grown tree at Muswell Hill ; 70 ft. high, diam. of the trunk 3 ft., and of the head 45 ft.  
[Scale 1 in. to 12 ft.]



The ambiguous, or grey, Oak.



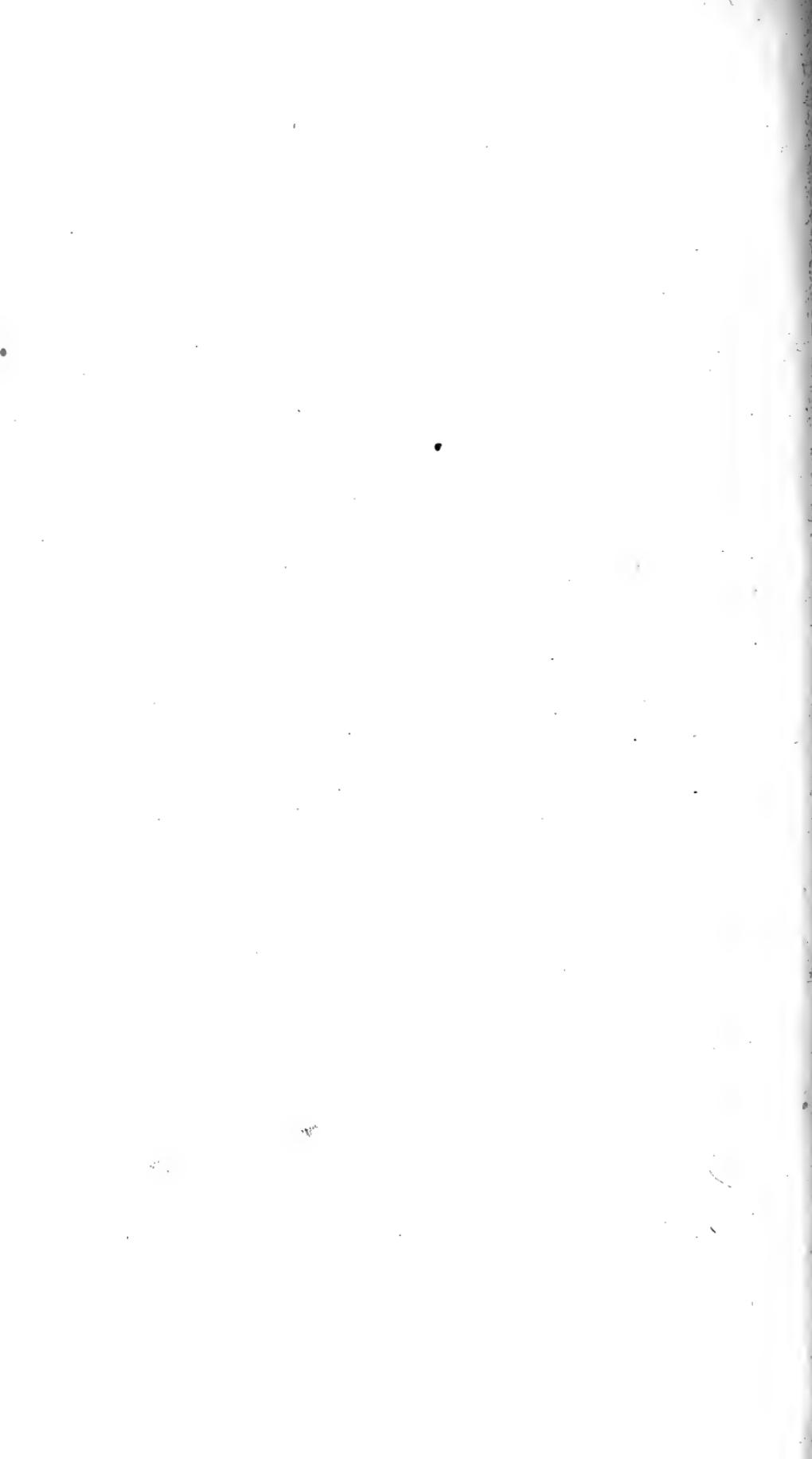


The Dyer's, or *Quercitron*, Oak.

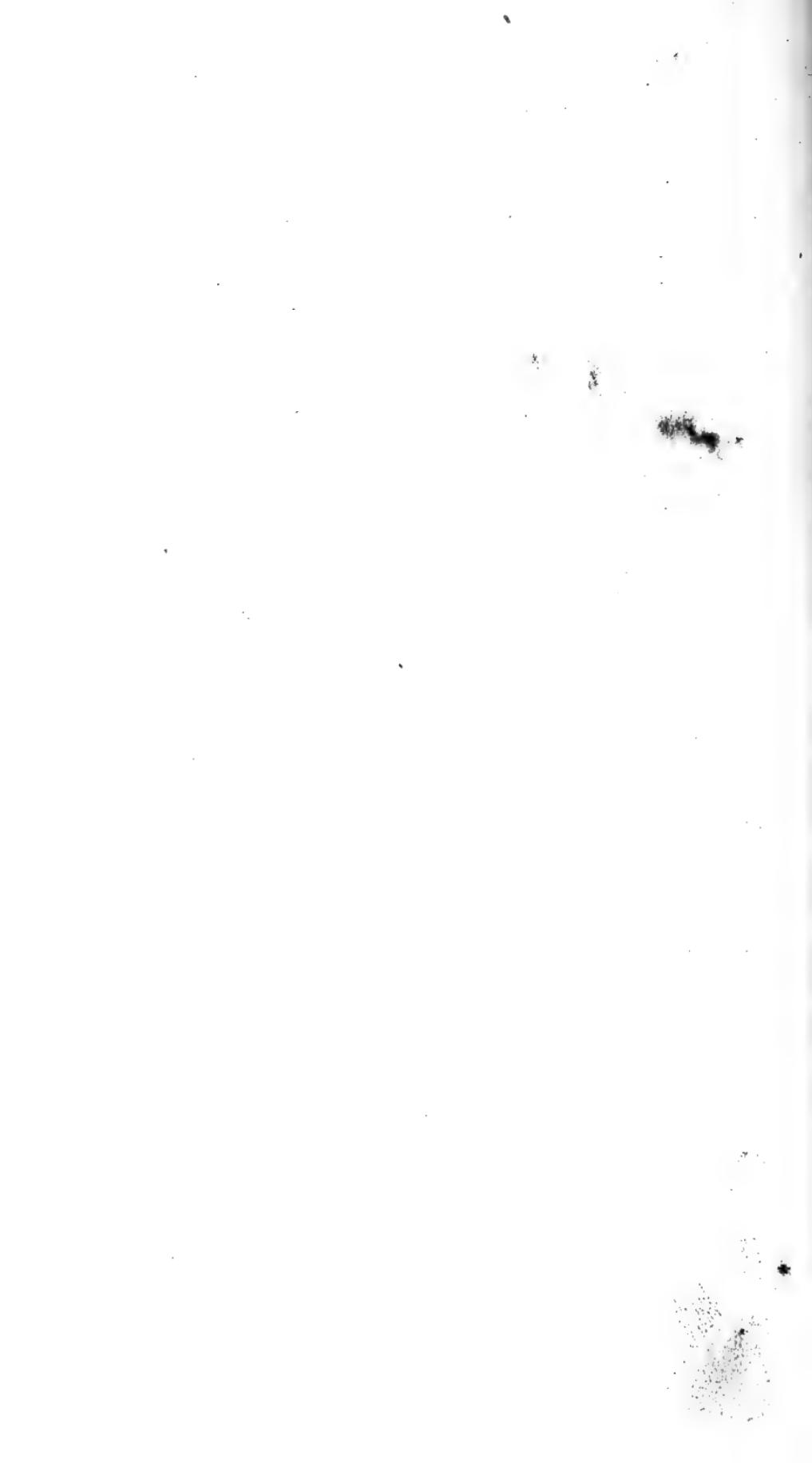


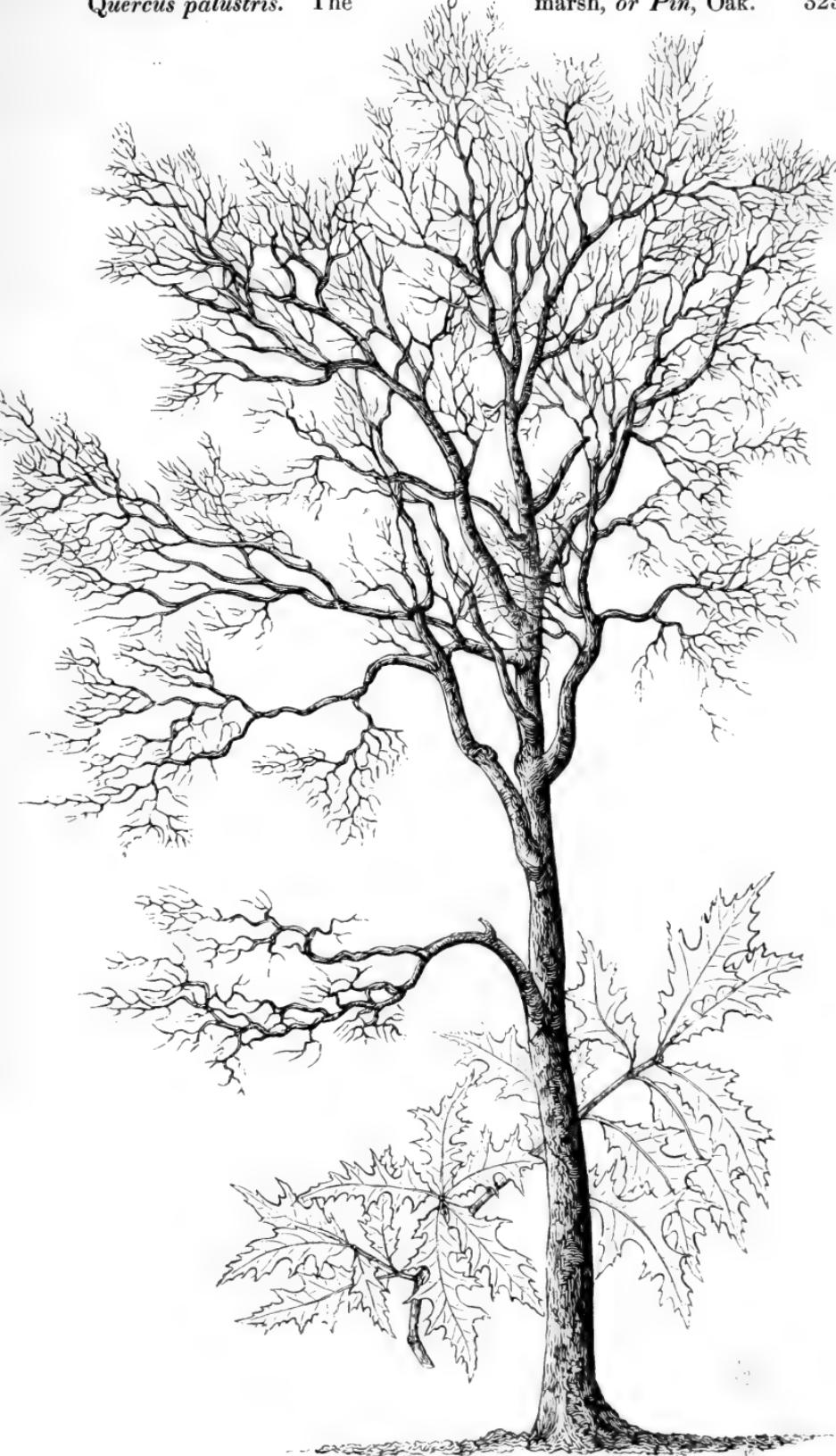
20 ft. high, 4 in. diam.



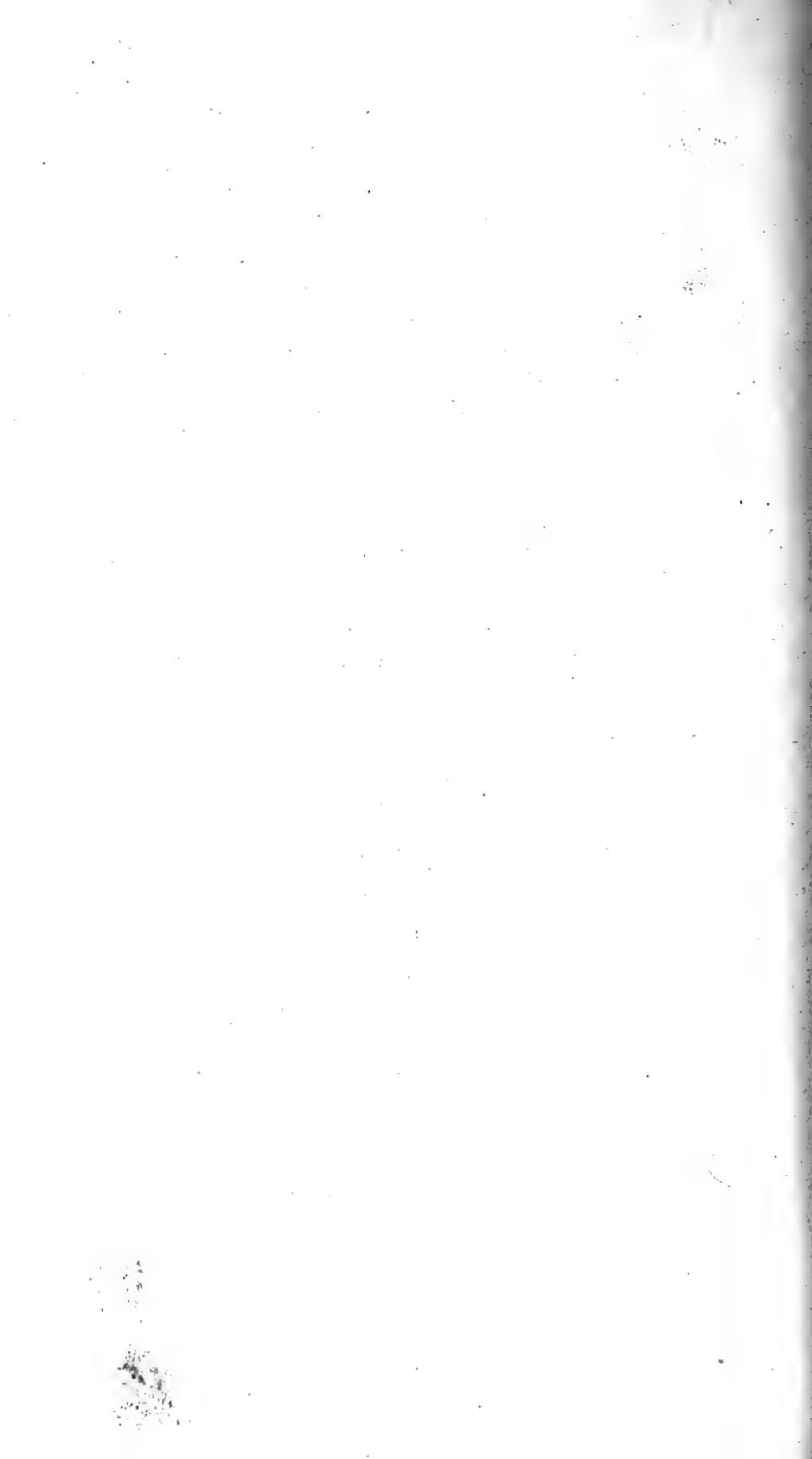








Full-grown tree at Syon; 90 ft. high, diam. of the trunk 6 ft., and of the head 48 ft.  
[Scale 1 in. to 12 ft.]

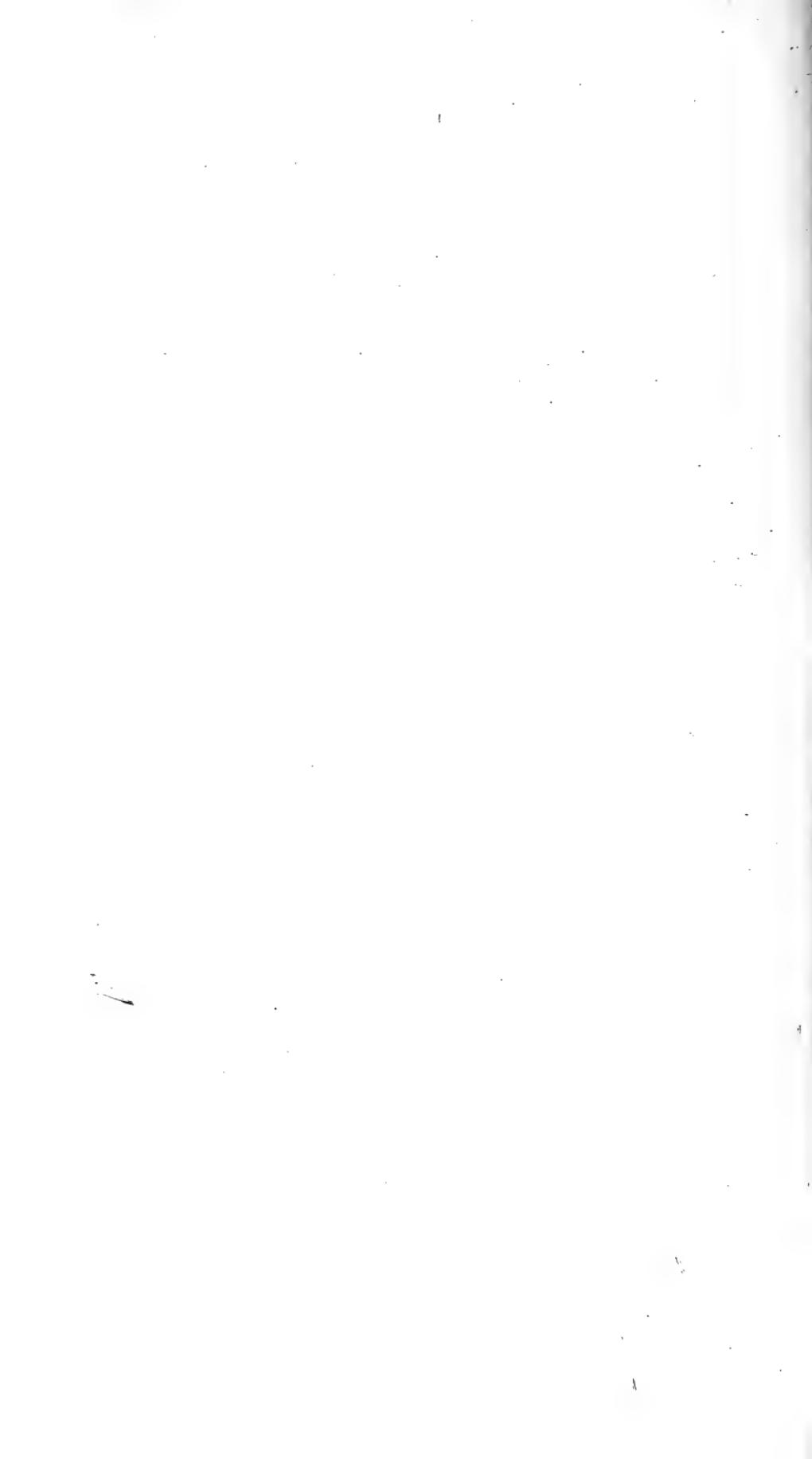


*Quercus Phellos.*

The Phellos, or. Willow-leaved, Oak.



Full-grown tree at Syon; 83 ft. high, diam. of the trunk 3 ft., and of the head 61 ft.  
[Scale 1 in. to 12 ft.]



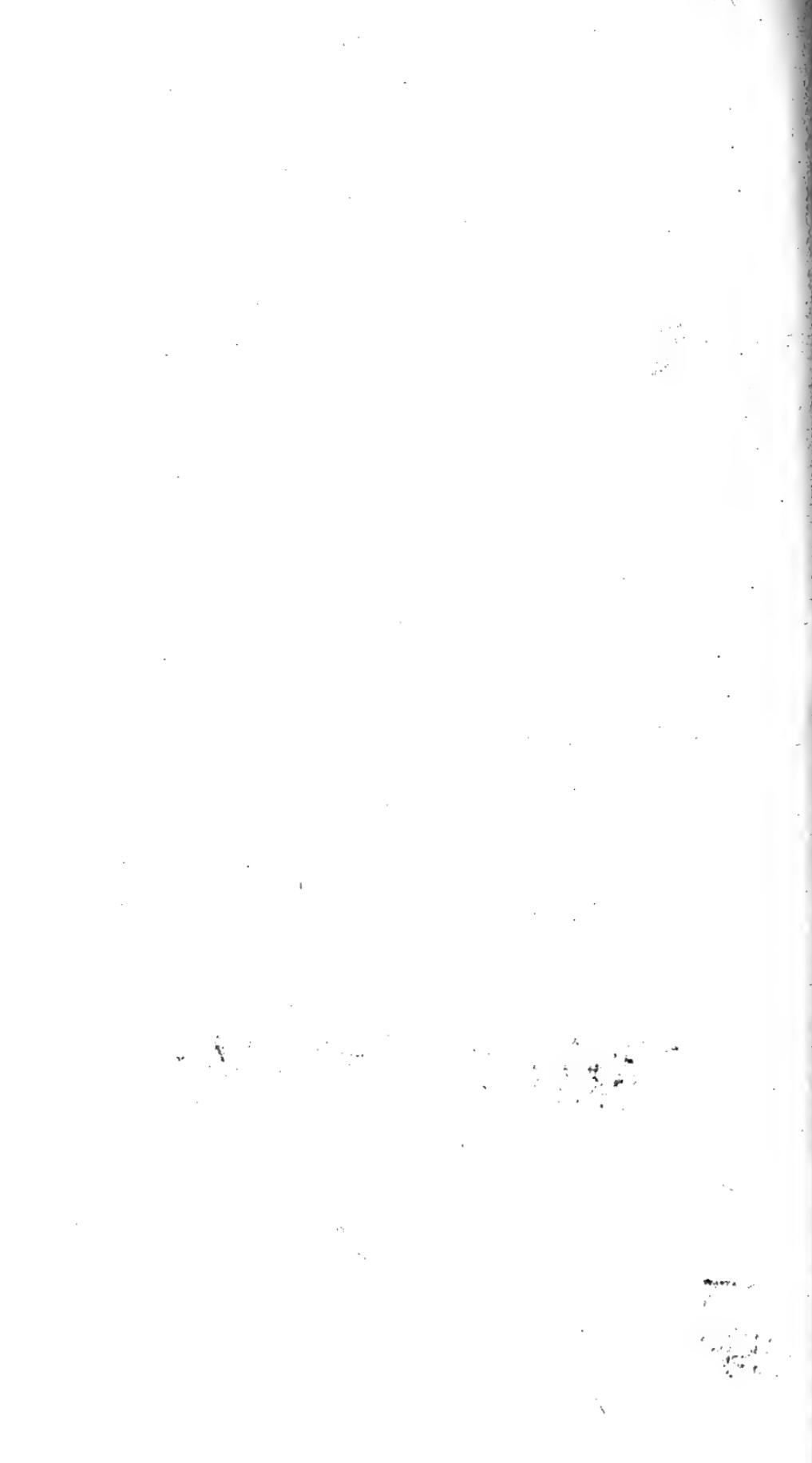
*Quercus Phellos latifolius.*  
The broad-leaved Willow Oak.

325



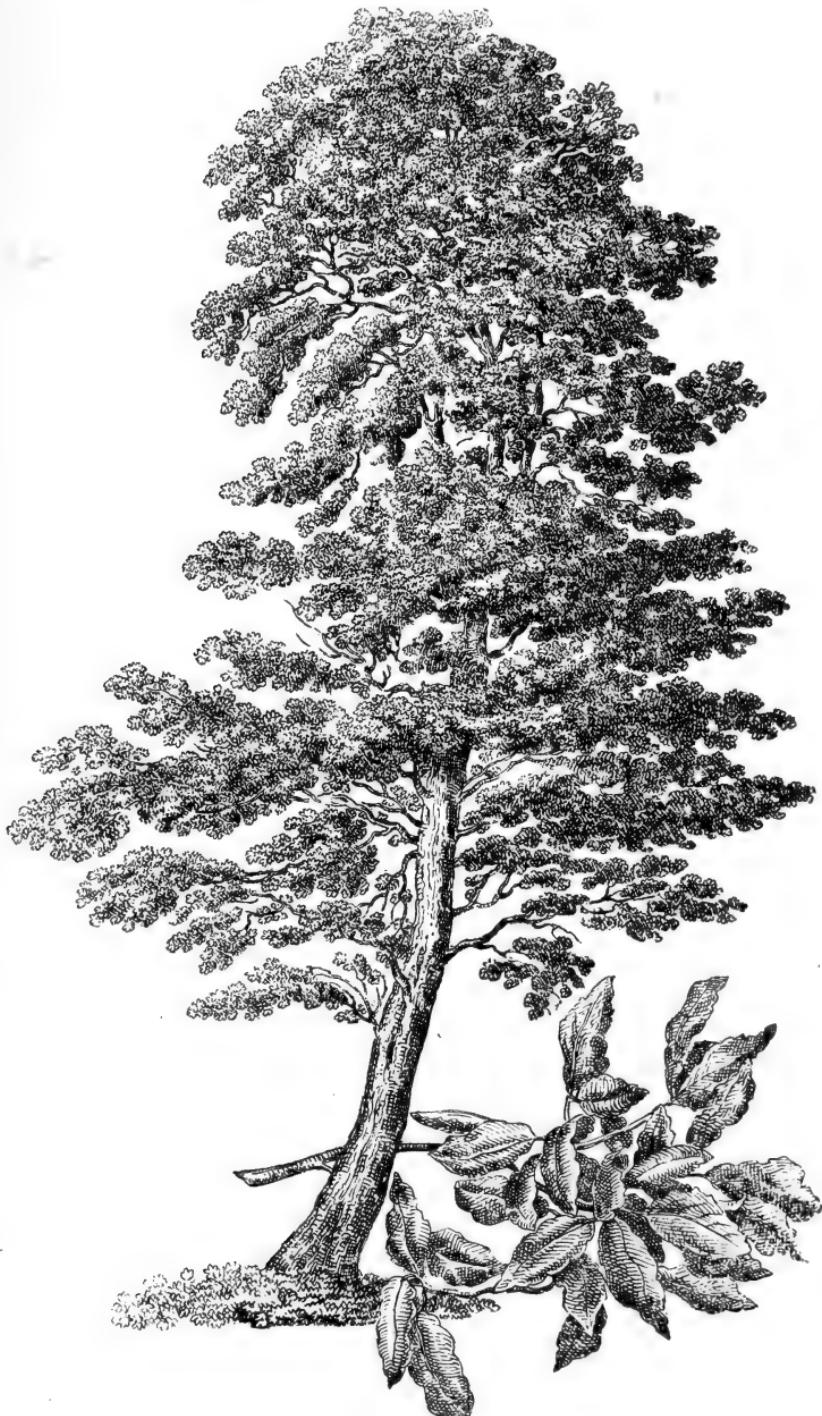
13 ft. high, 3½ in. diam.



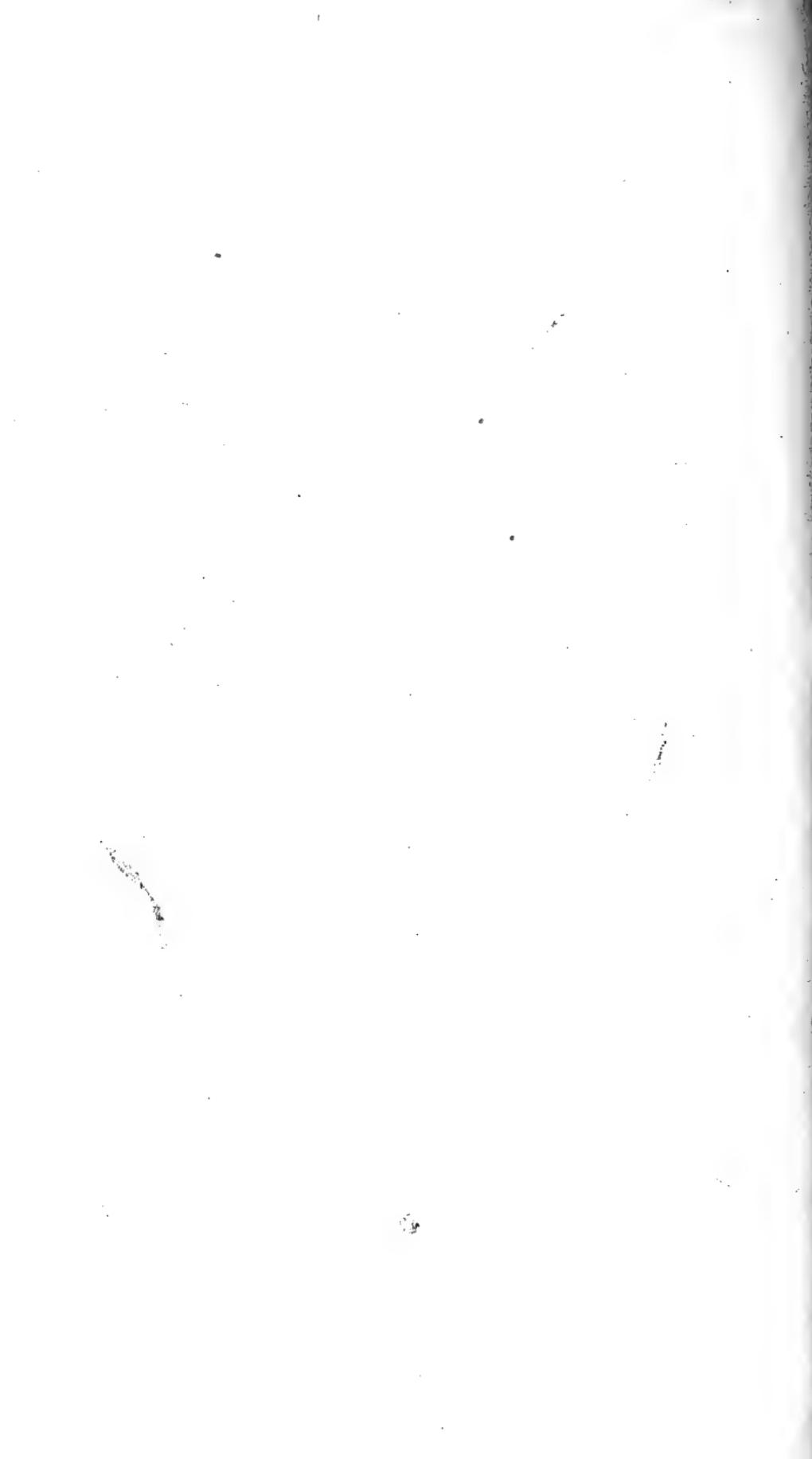


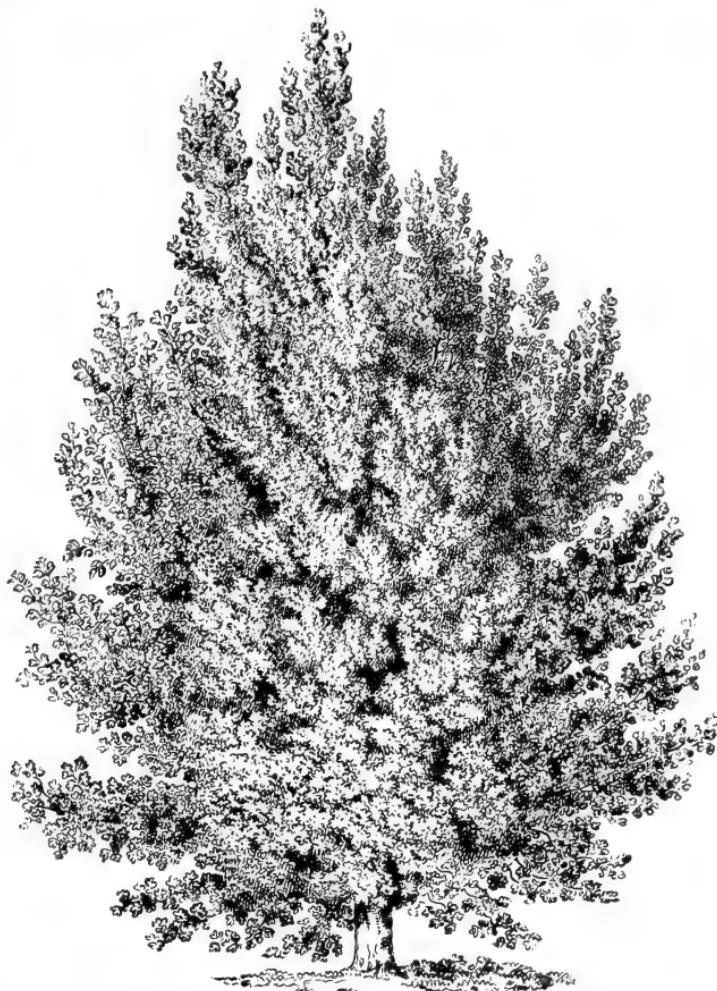
*Quercus I'lex.*

The Holly, or evergreen, Oak.

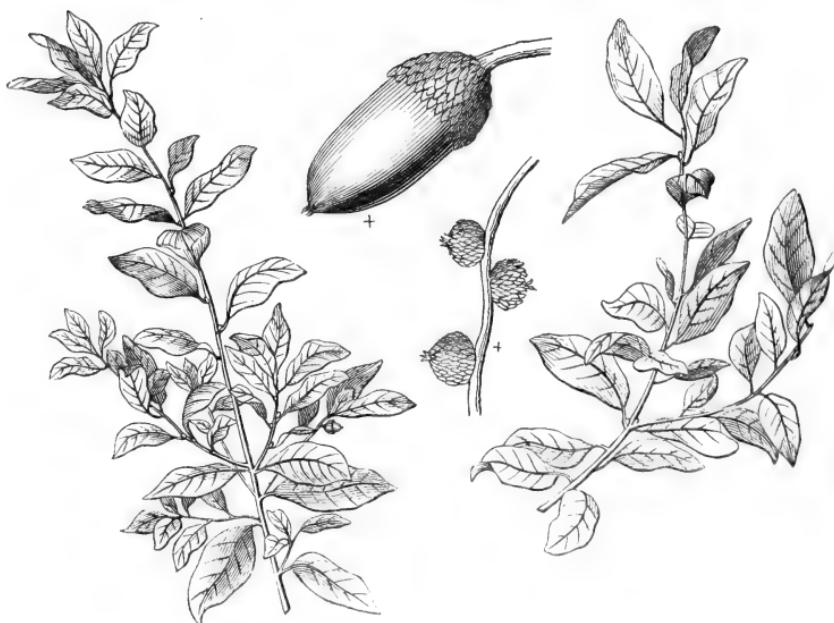


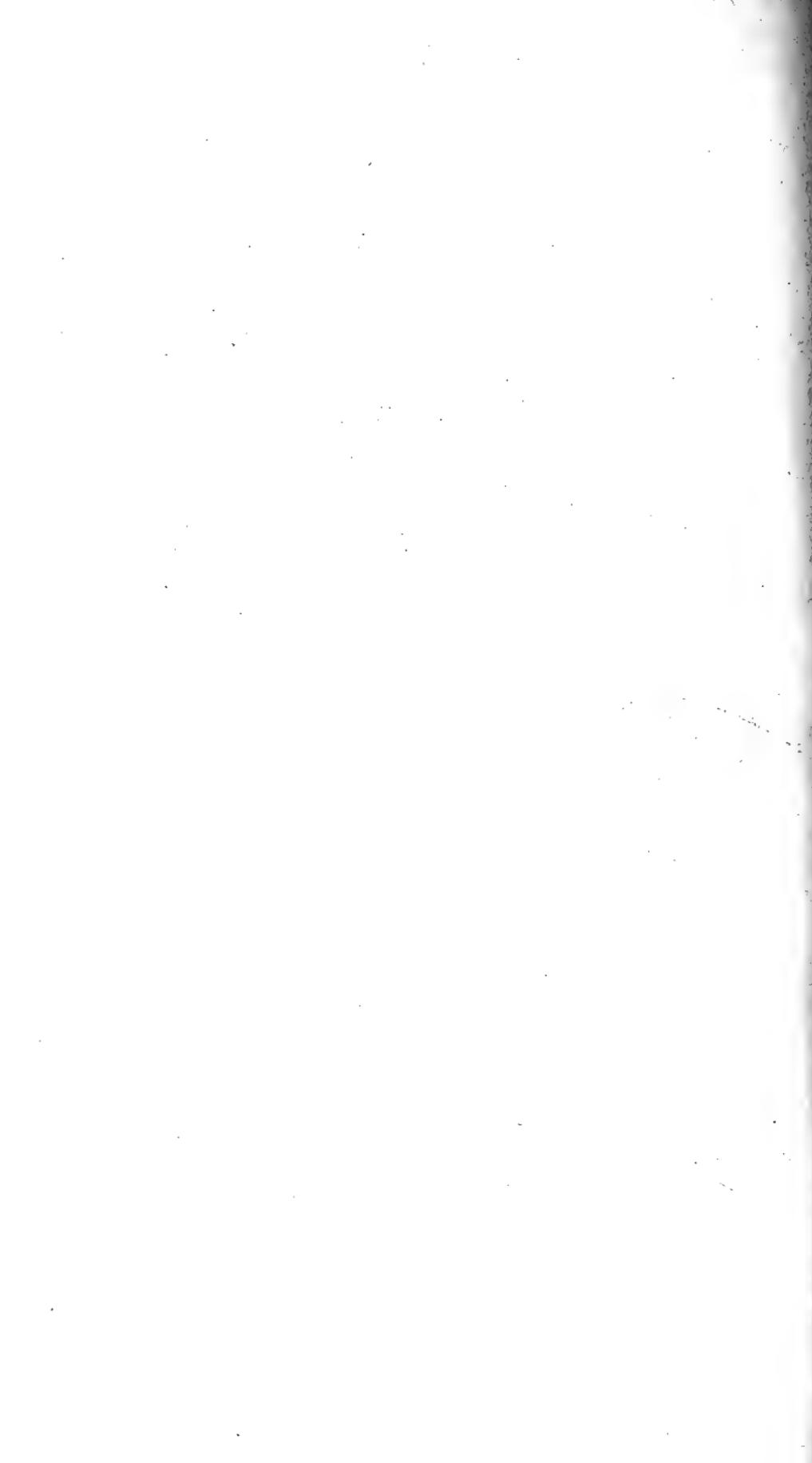
Full-grown tree at Syon; 75 ft. high.  
[Scale 1 in. to 12 ft.]

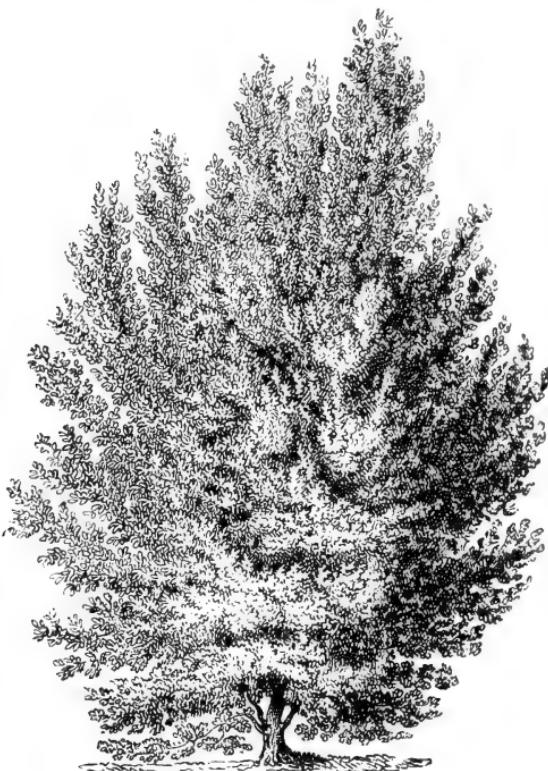




17 ft. high, 6½ in. diam.





*Quercus Ilex longifolia.*The long-leaved Ilex, or *Holm*, Oak.

13 ft. high, 4 in. diam.



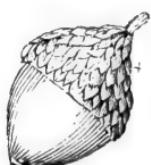


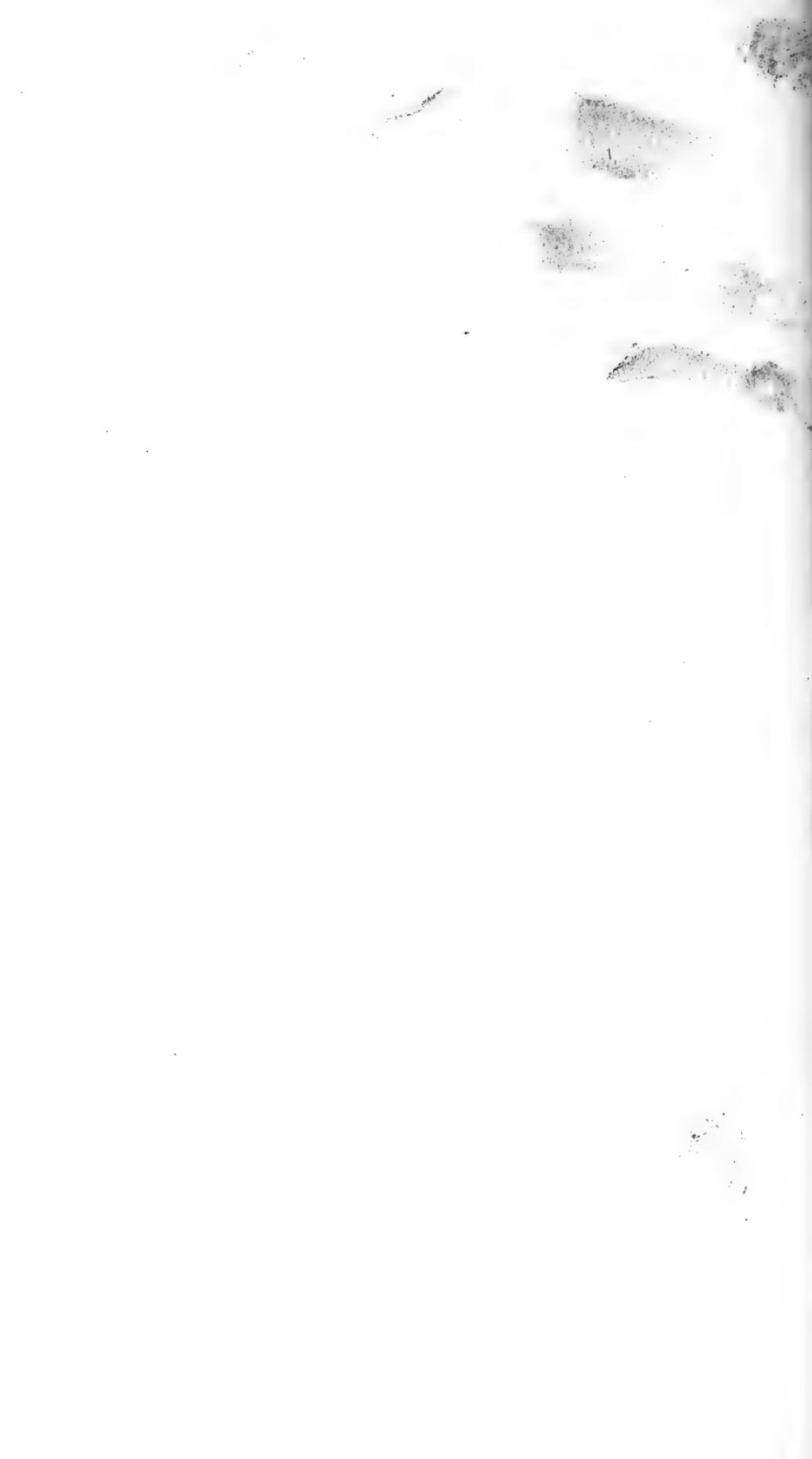
*Quercus gramuntia.*

The Grammont, or Spanish, Oak.



Full-grown tree at Purser's Cross ; 42 ft. high, diam. of the trunk 2 ft., and of the head 30 ft.  
[Scale 1 in. to 12 ft.]



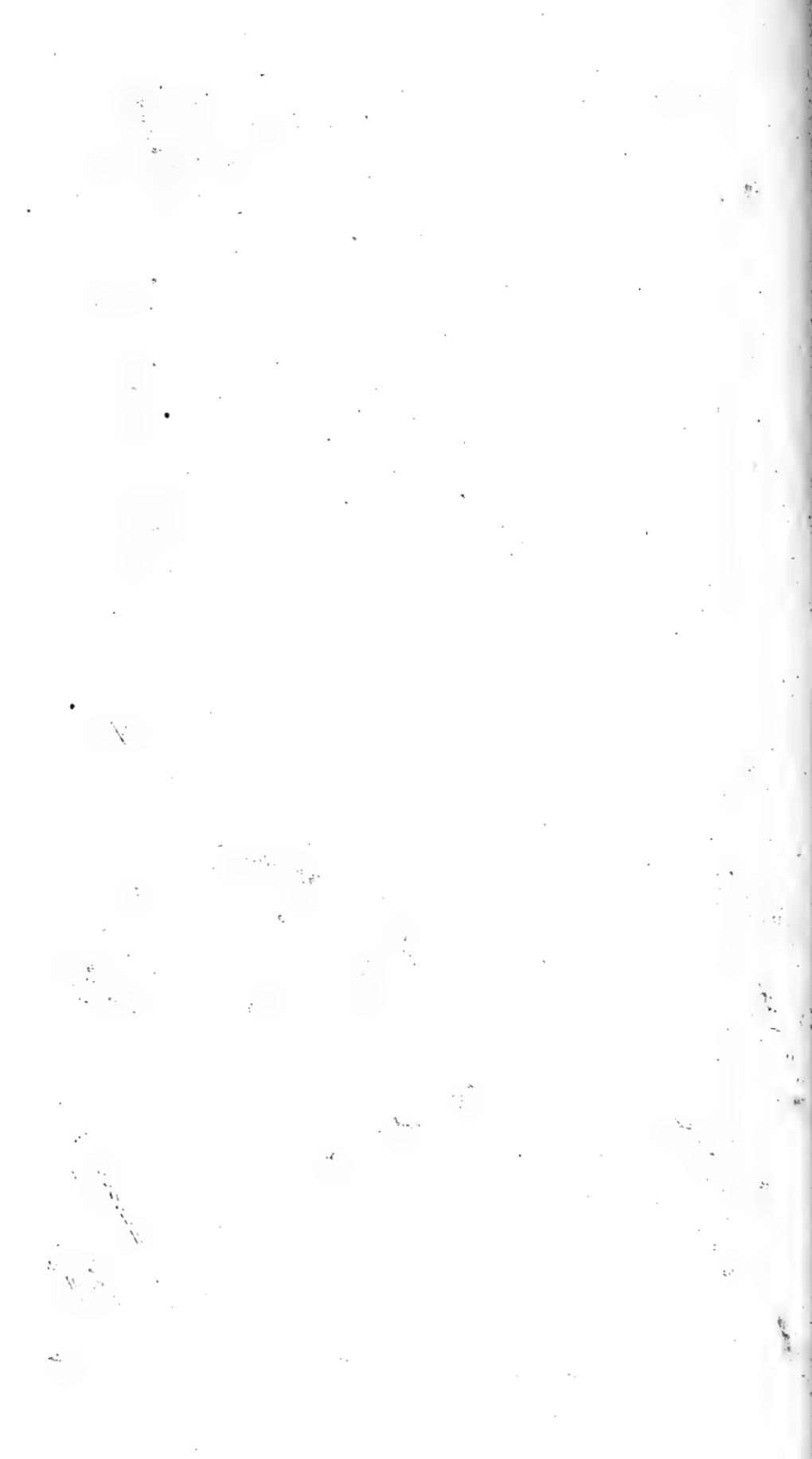


*Quercus Sùber.*  
The Cork tree Oak.



Full-grown tree in the Fulham Nursery; 27 ft. high, diam. of the trunk 2 ft., and of the head 27 ft.  
[Scale 1 in. to 12 ft.]





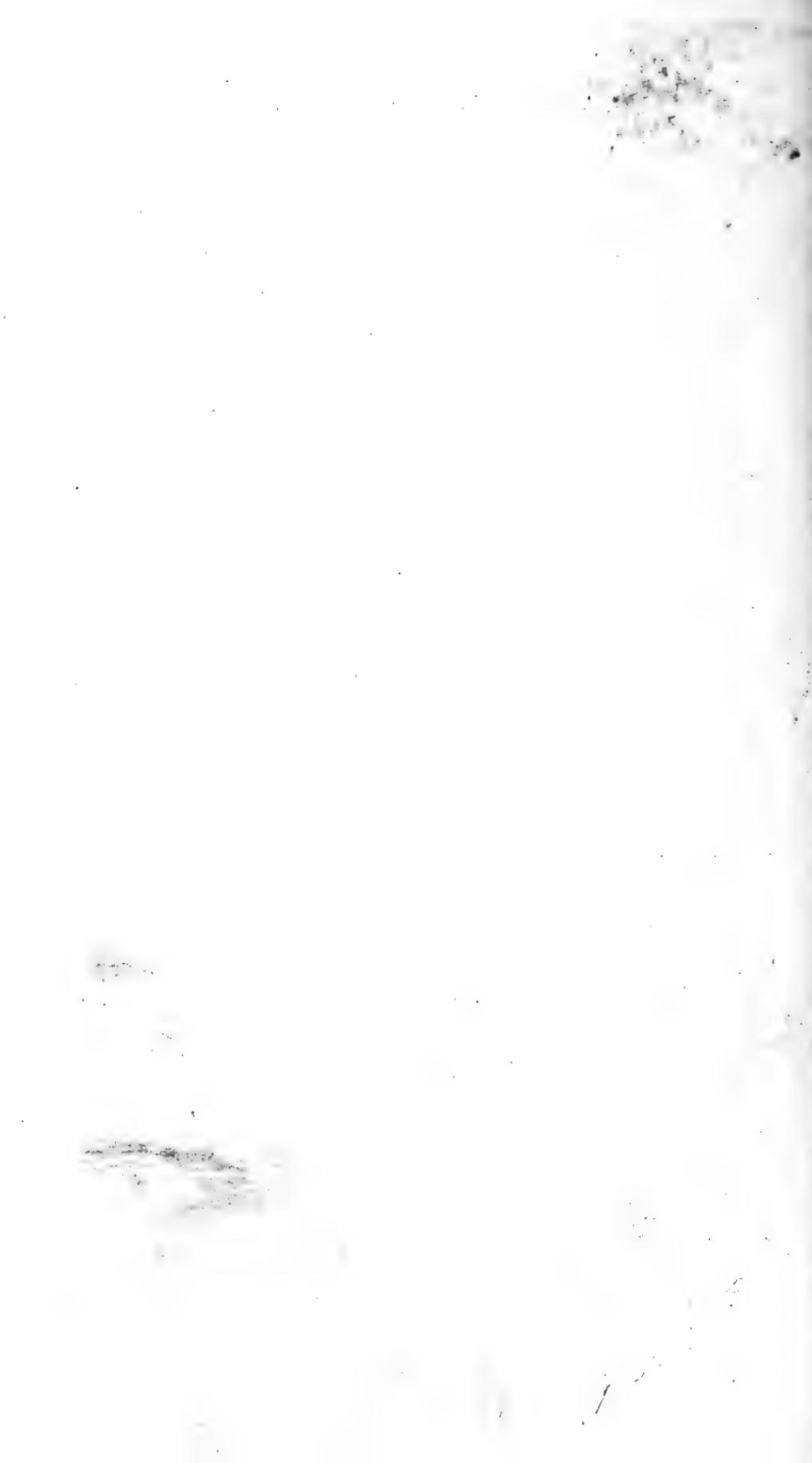
*Quercus Sùber.*

The Cork tree.



Full-grown tree at Muswell Hill; 40 ft. high, diam. of the trunk 1½ ft.  
[Scale 1 in. to 12 ft.]



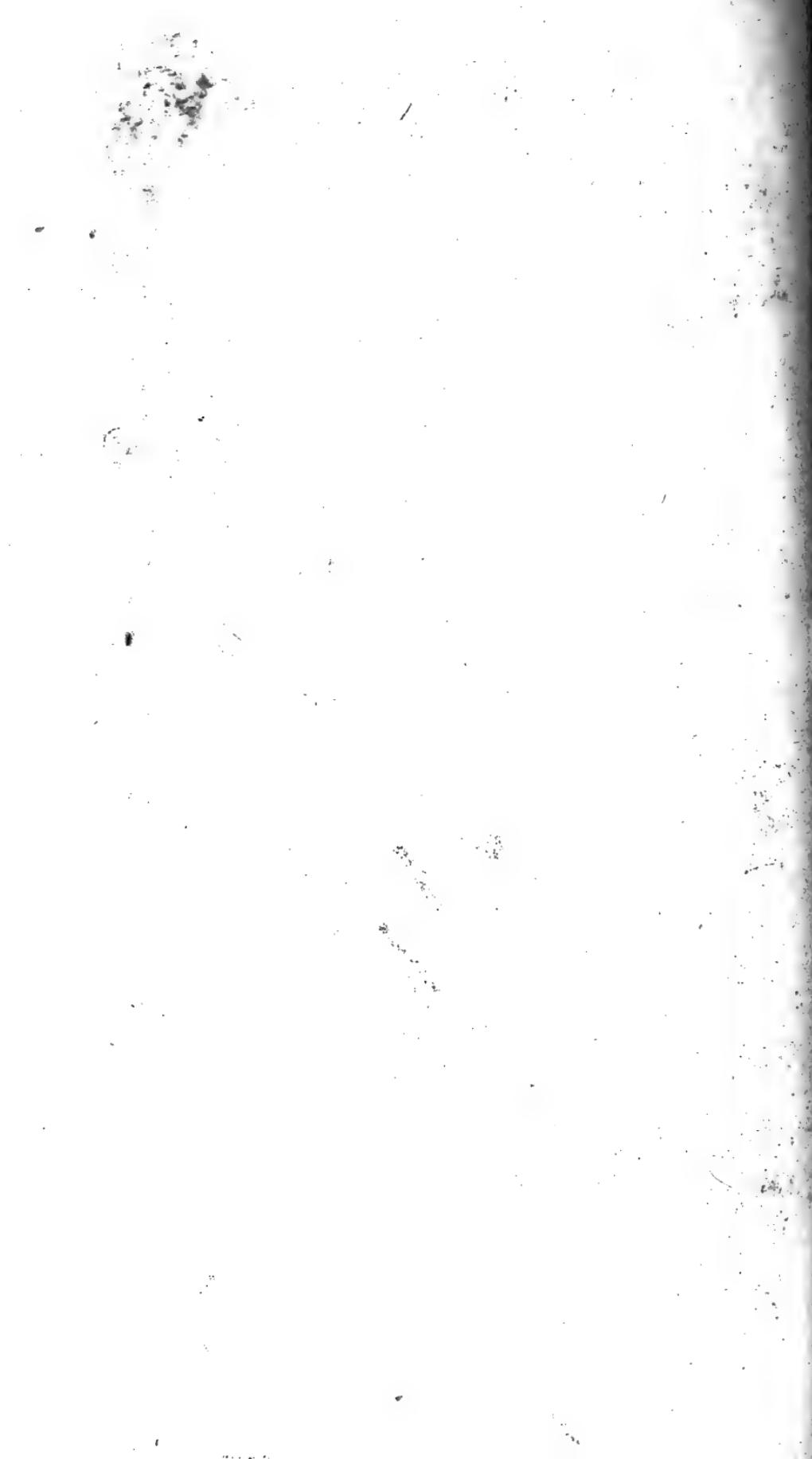


*Quercus Sùber dentàtum.*  
The toothed-leaved Cork tree.



Full-grown tree at Muswell Hill ; 50 ft. high, diam. of the trunk  $1\frac{1}{2}$  ft., and of the head 45 ft.  
[Scale 1 in. to 12 ft.]





The green, or *Live*, Oak.



16 ft. high,  $2\frac{1}{2}$  in. diam.







22 ft. high, 6 in. diam.



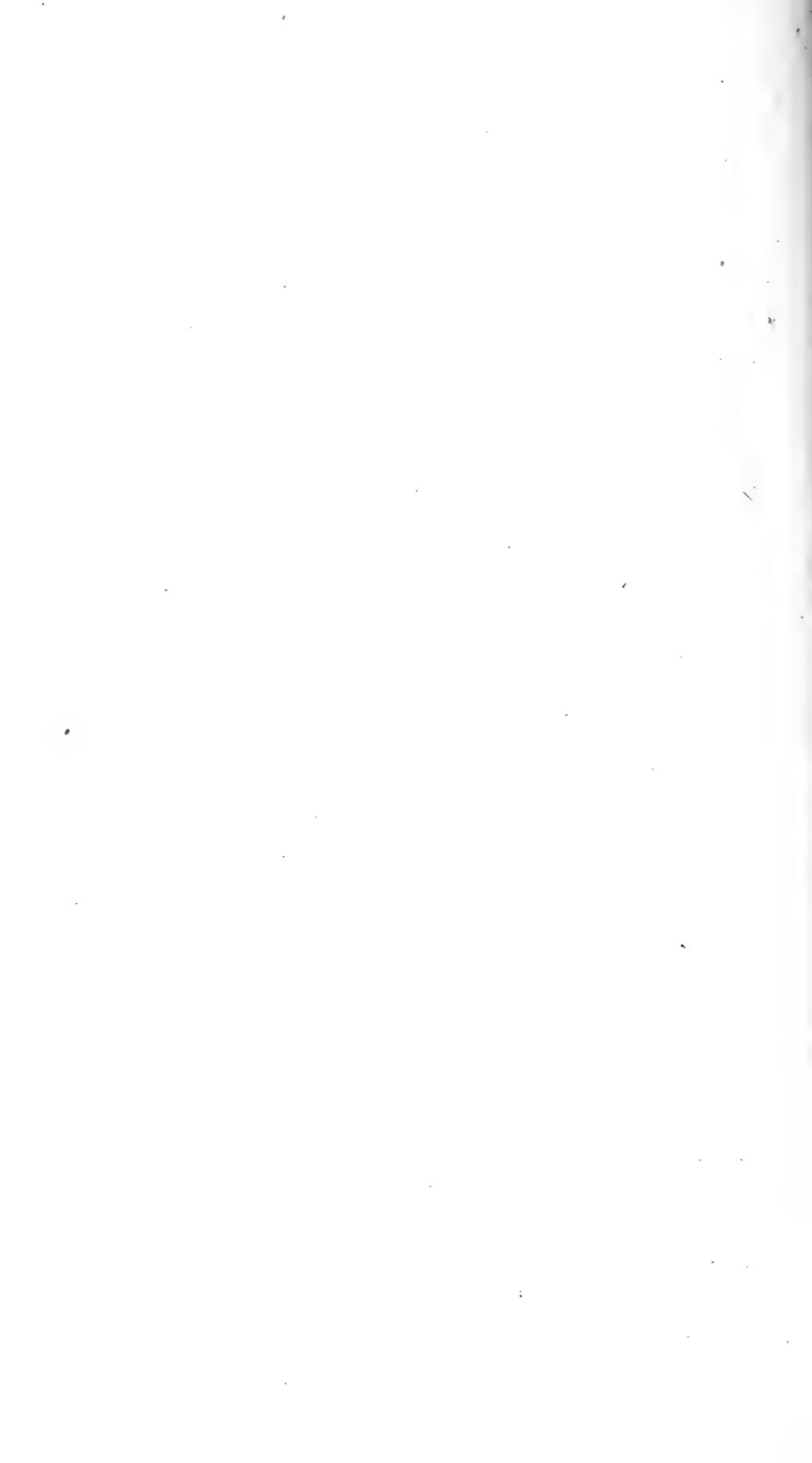


*Fagus sylvatica cristata* (syn. *crispa*).  
The crested, or curled-leaved, wood Beech.



13 ft. high, 2 $\frac{1}{2}$  in. diam.



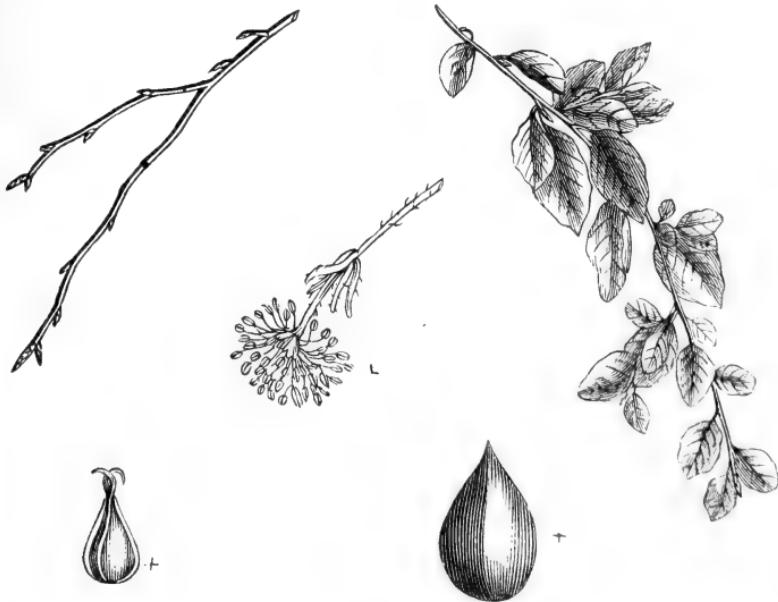


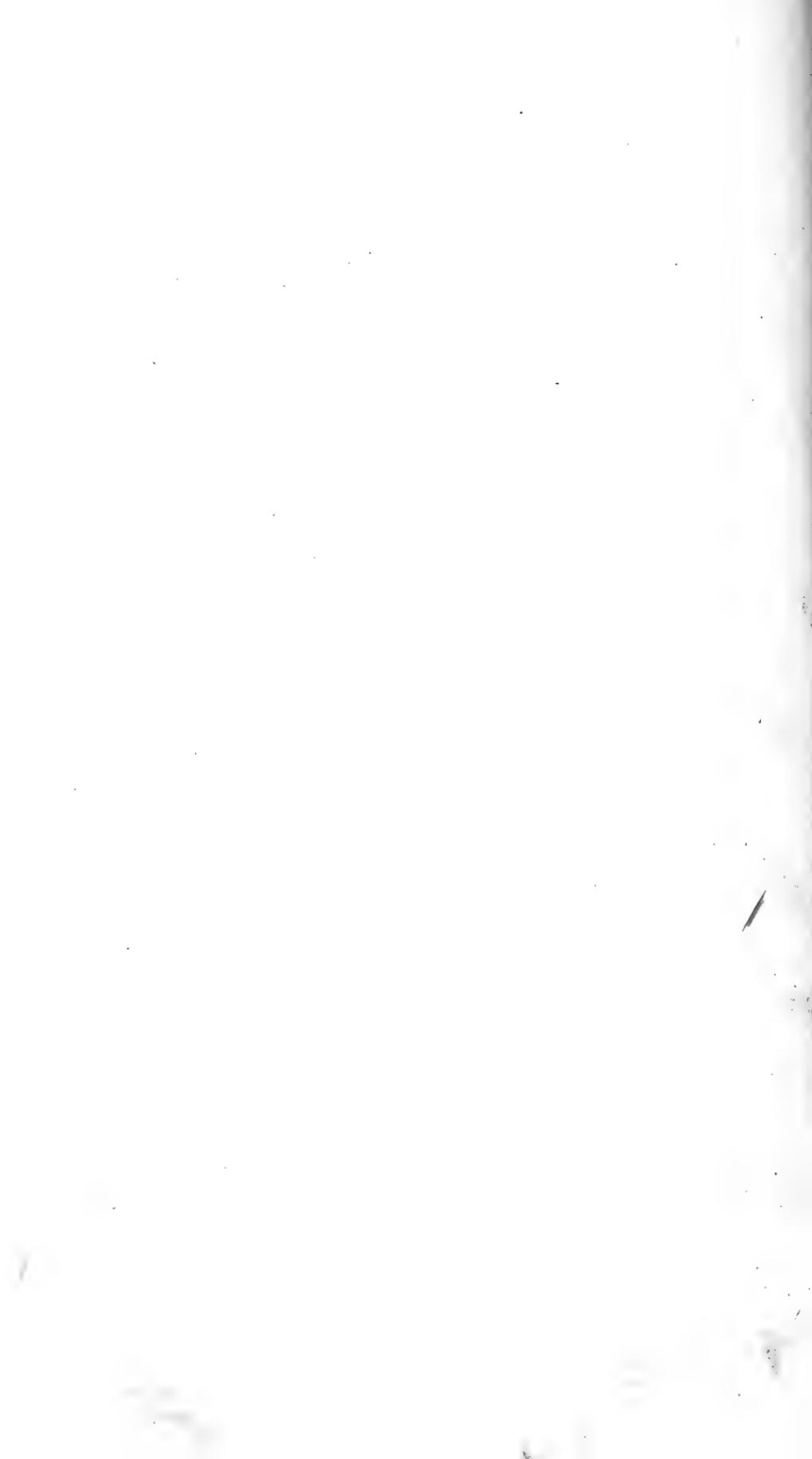
*Fagus sylvatica pendula.*

The pendulous-branched wood Beech.



14 ft. high, 3½ in. diam.





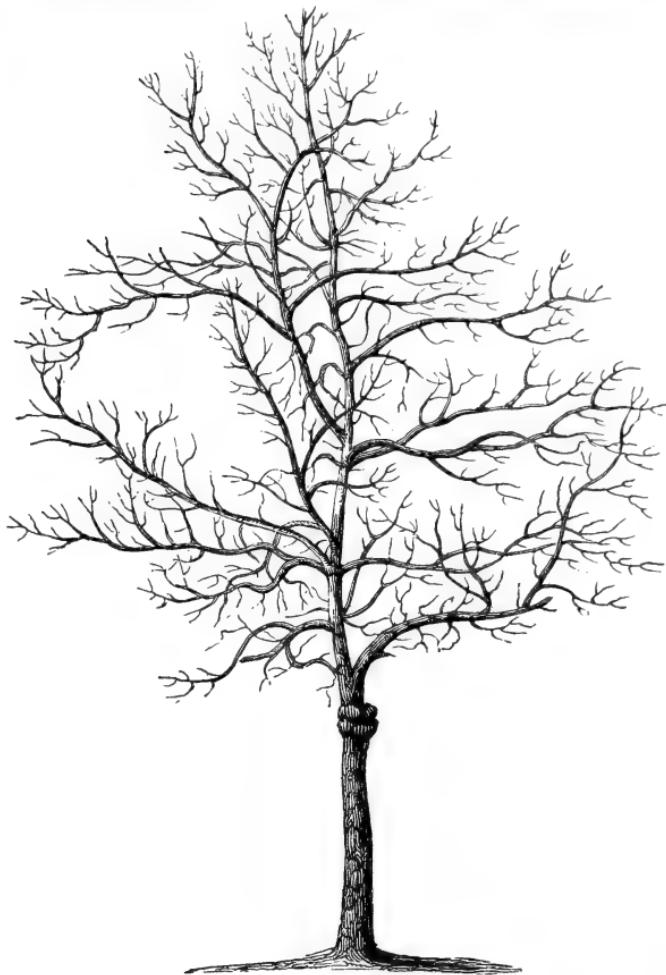
*Fagus sylvatica pendula.*  
The pendulous-branched wood Beech.



Full-grown tree at Oundle ; 50 ft. high.  
[Scale 1 in. to 12 ft.]

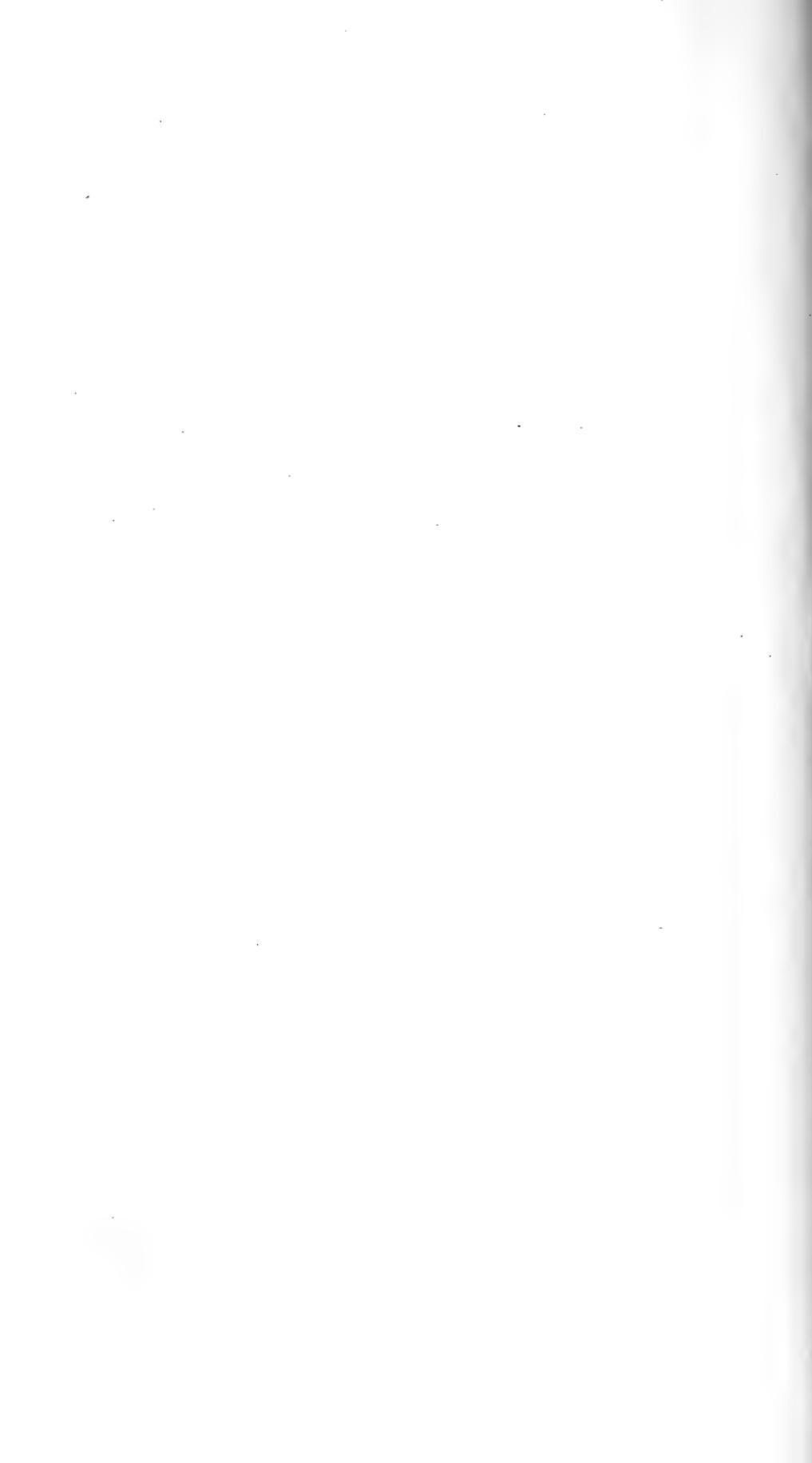






18 ft. high, 8 in. diam.



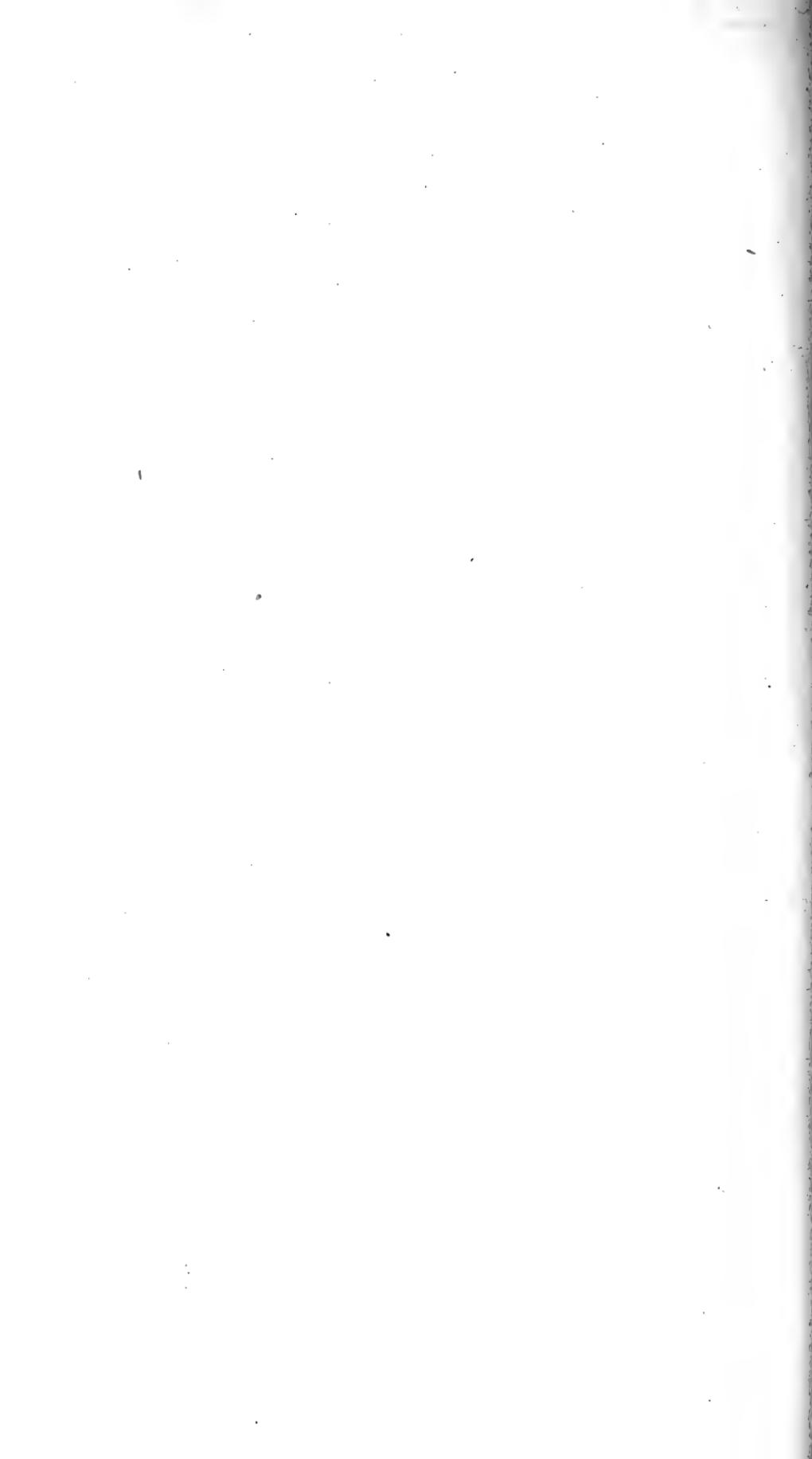


*Castanea vésca.*

The eatable, or Sweet, Chestnut.



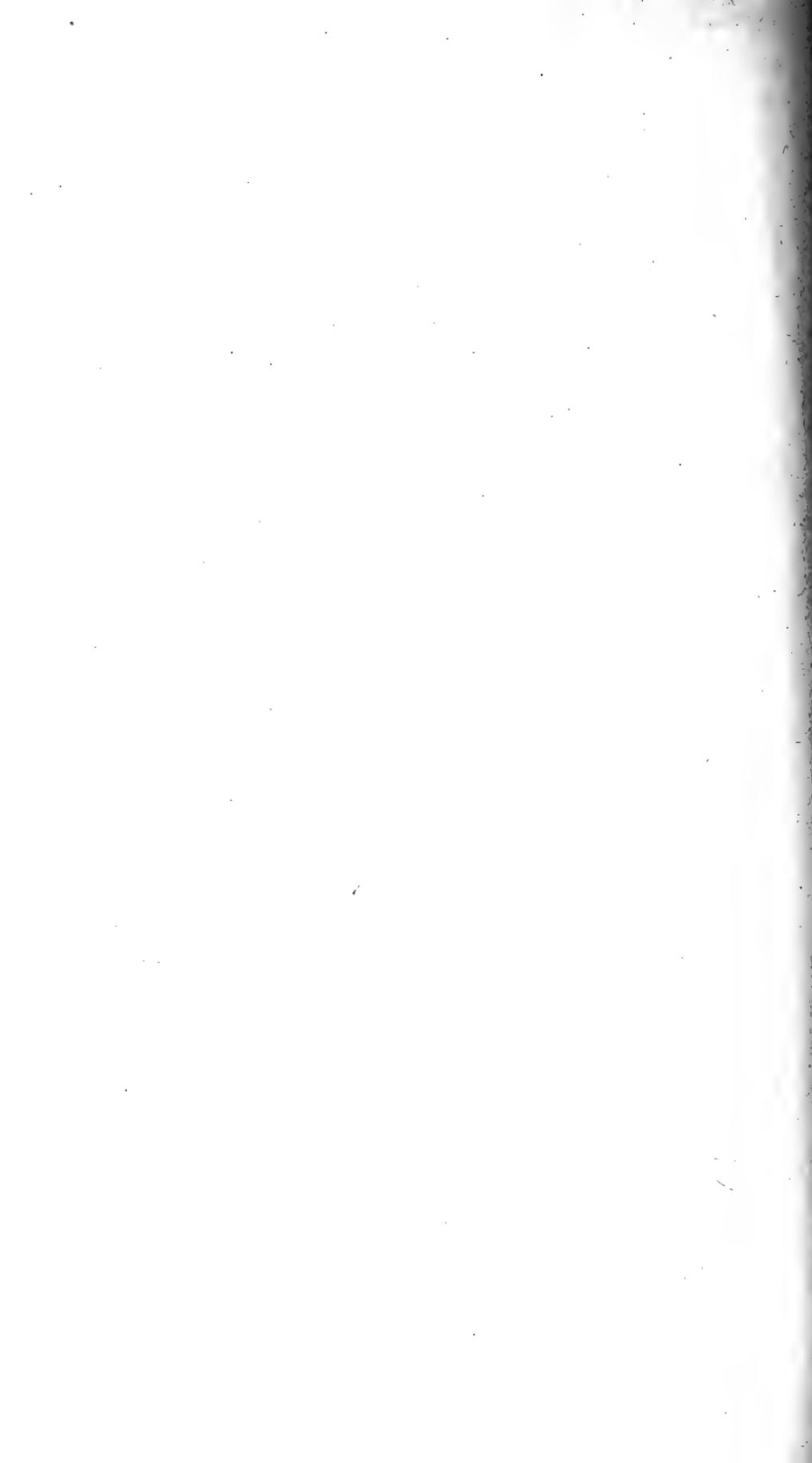
Full grown tree at Muswell Hill; 66 ft. high, diam. of the trunk 8 ft., and of the head 60 ft.  
[Scale 1 in. to 12 ft.]





17½ ft. high, 8 in. diam.



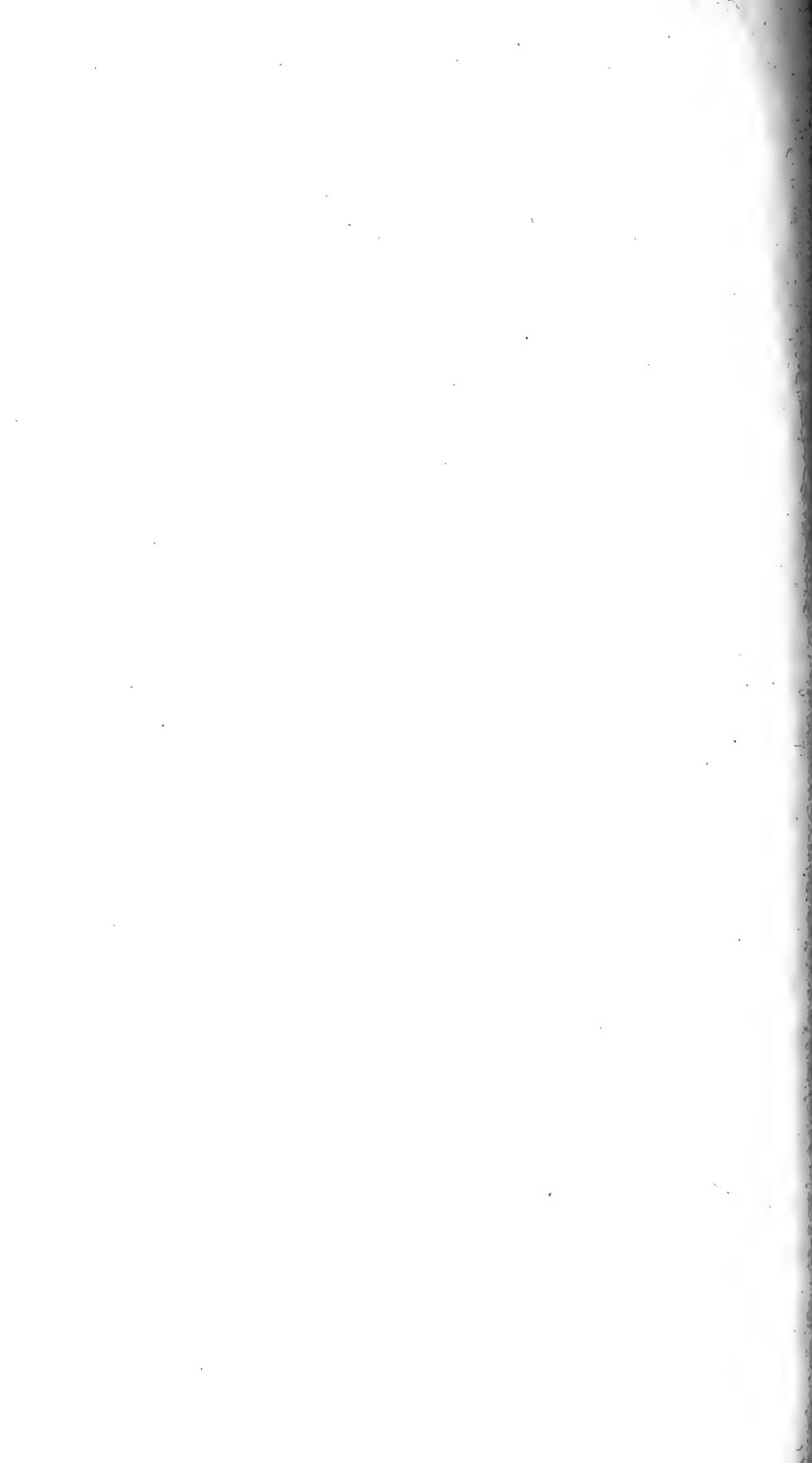


The Birch-like, or common, Hornbeam.

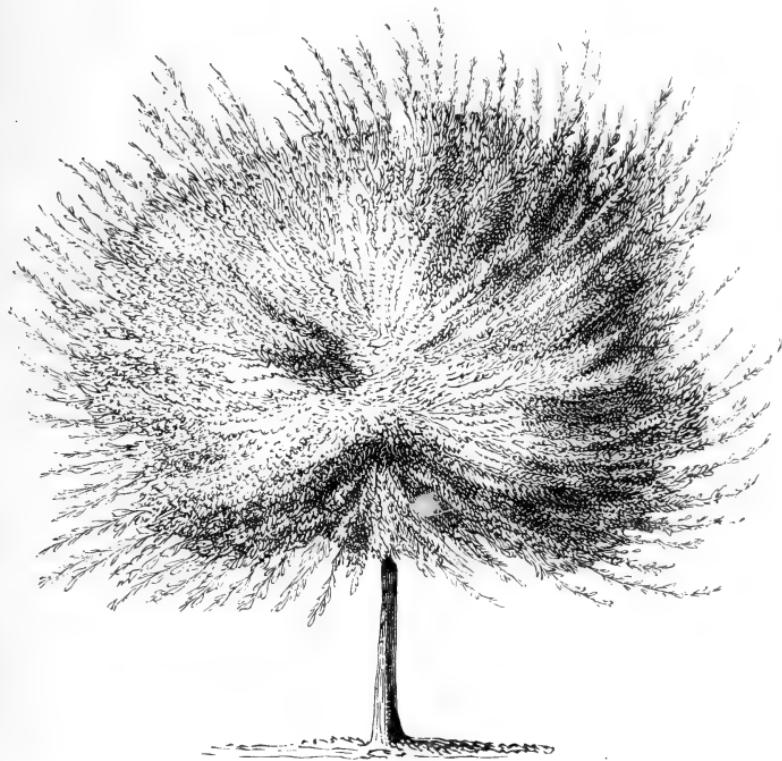


Full-grown tree at Chiswick Villa; 45 ft. high.  
[Scale 1 in. to 12 ft.]

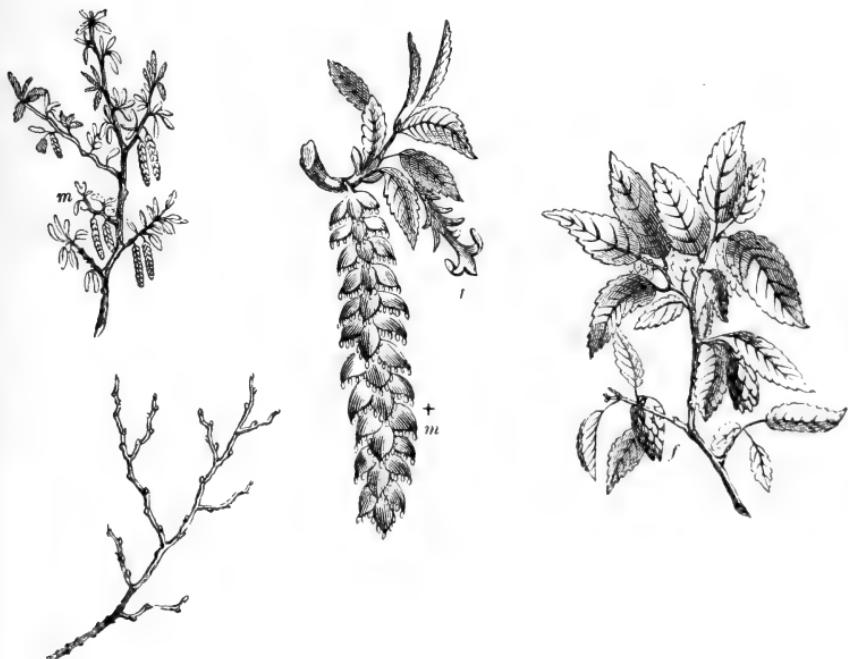


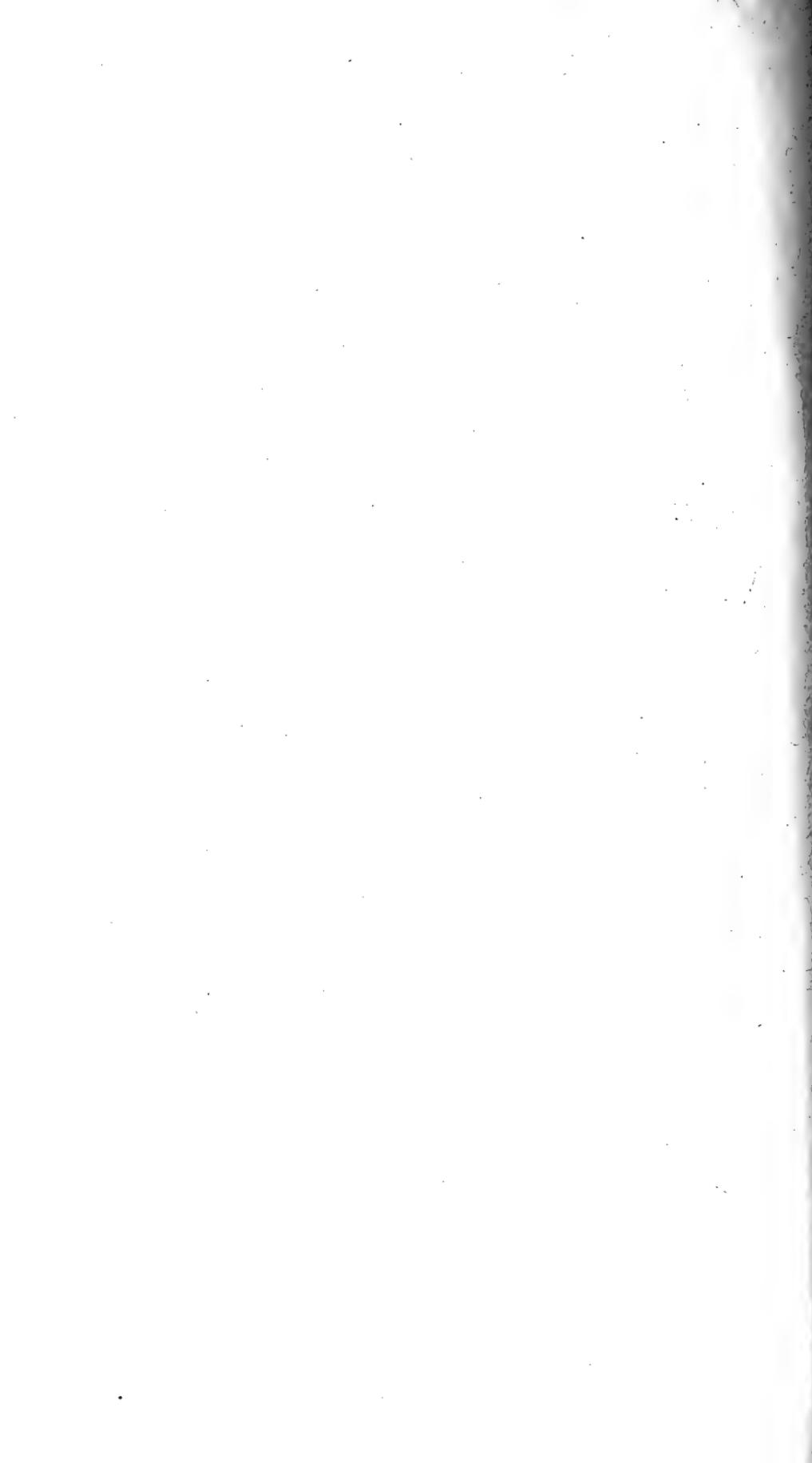


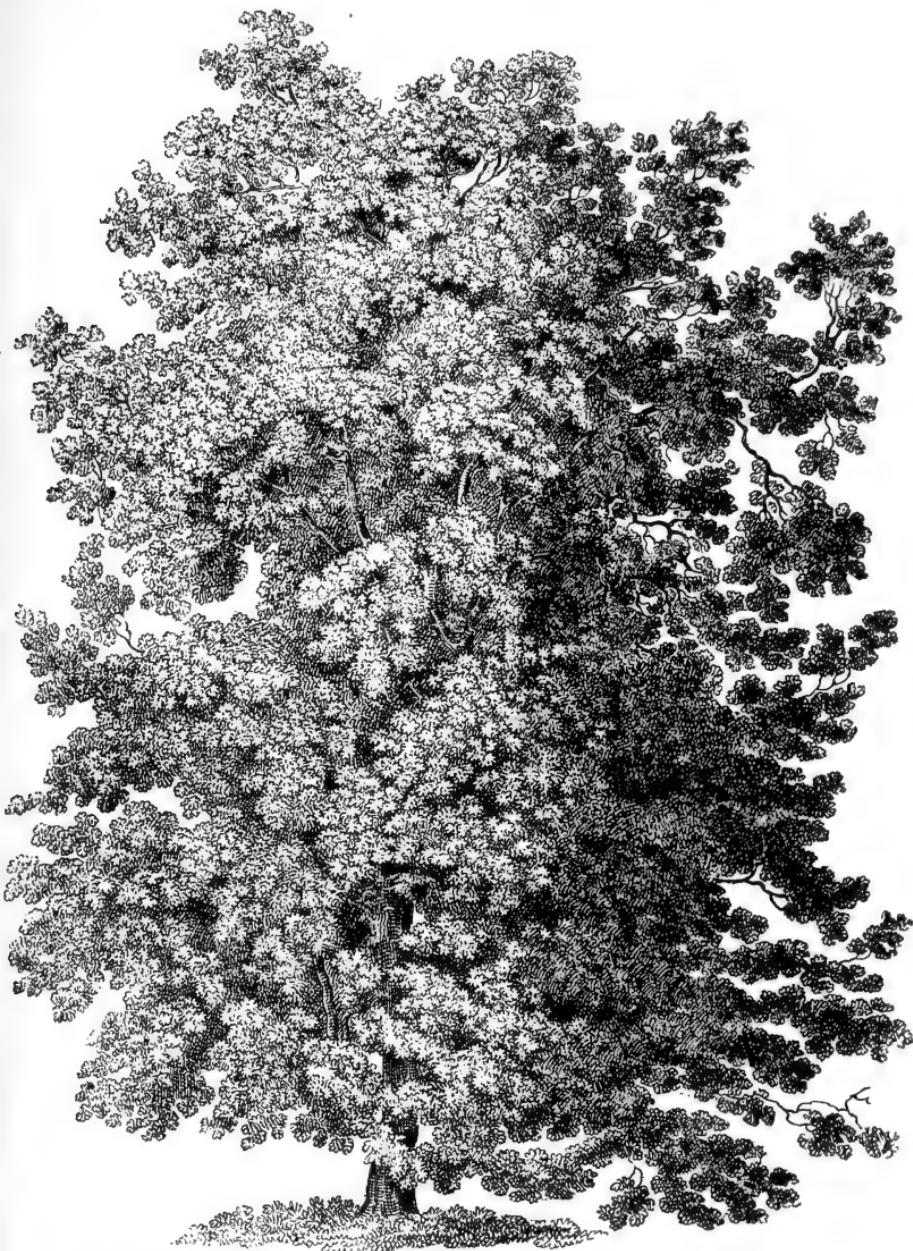
The common Hop Hornbeam.



13 ft. high, 5½ in. diam.

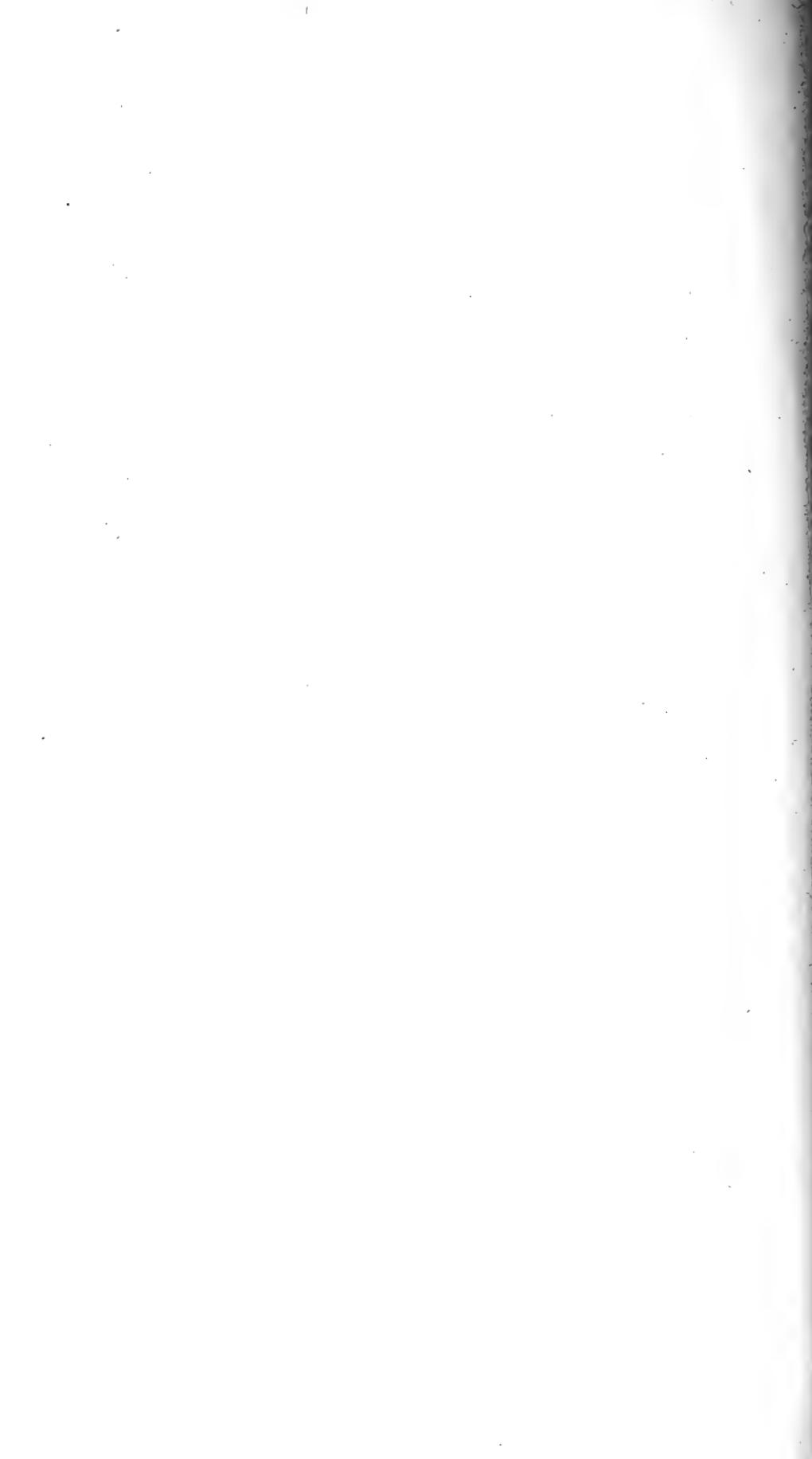






Full-grown tree at Kew ; 66 ft. high, diam. of the trunk 3 ft., and of the head 54 ft.  
[Scale 1 in. to 12 ft.]





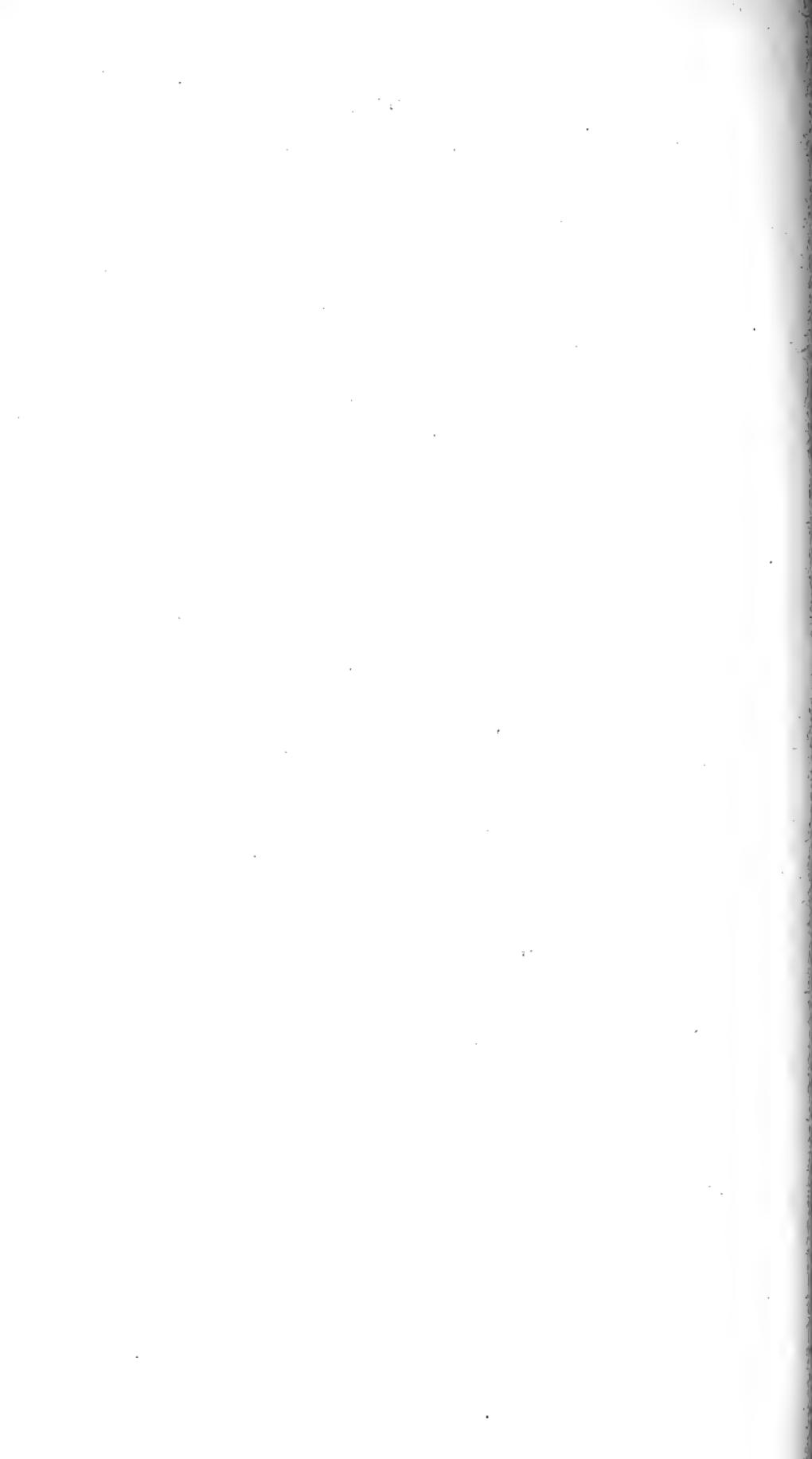
*Ostrya virginica.*

The Virginian Hop Hornbeam.



10 ft. high, 4 in. diam.





The *Constantinople* Hazel.



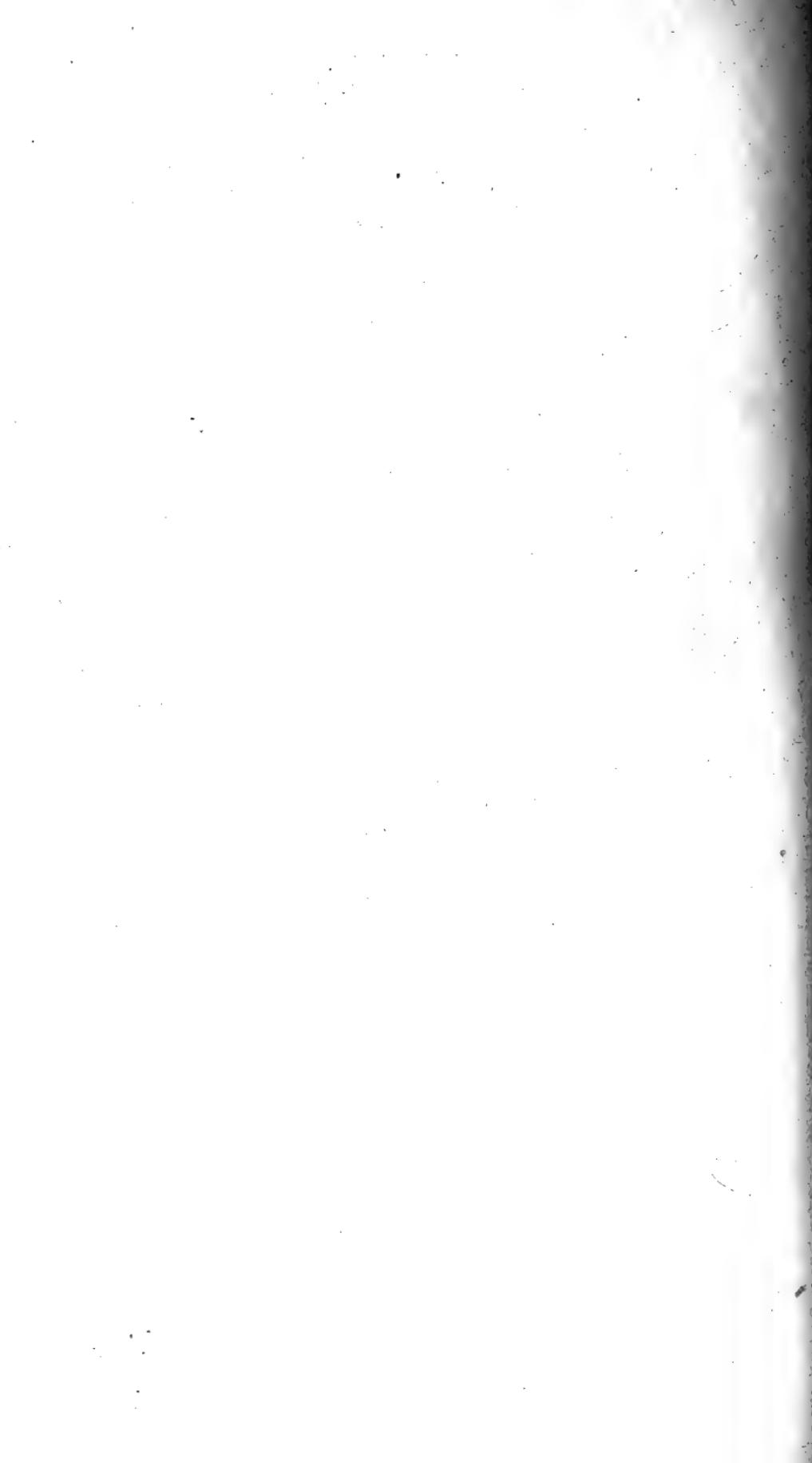


The *Constantinople* Hazel.



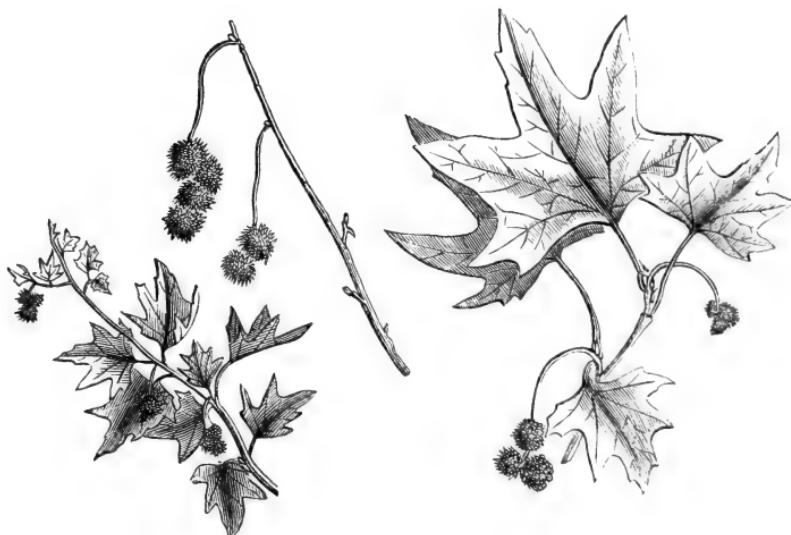
Full-grown tree at Syon ; 61 ft. high.

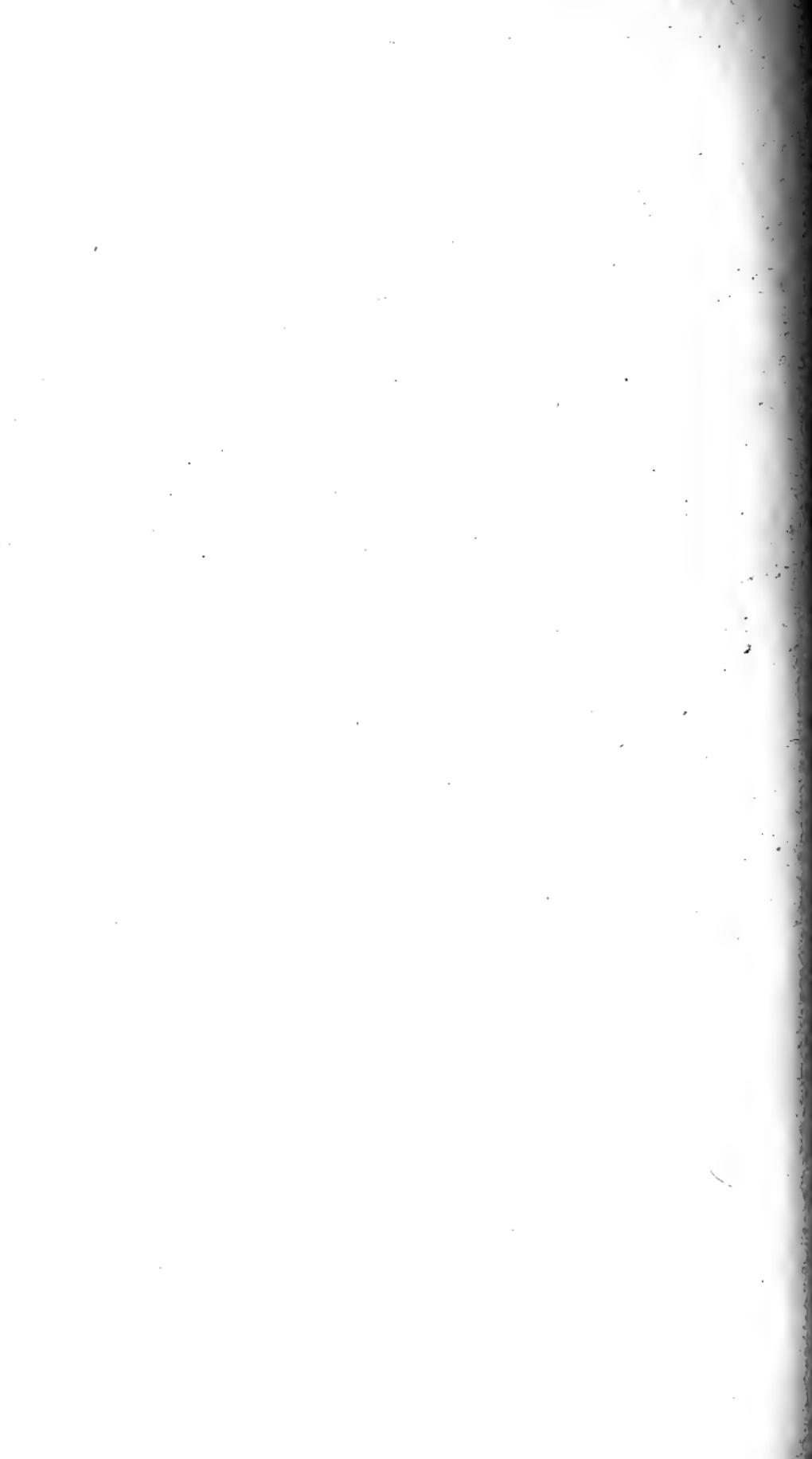






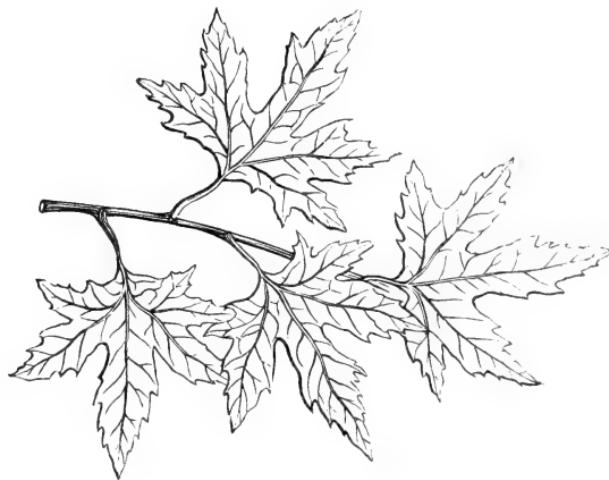
18 ft. high, 9 in. diam.







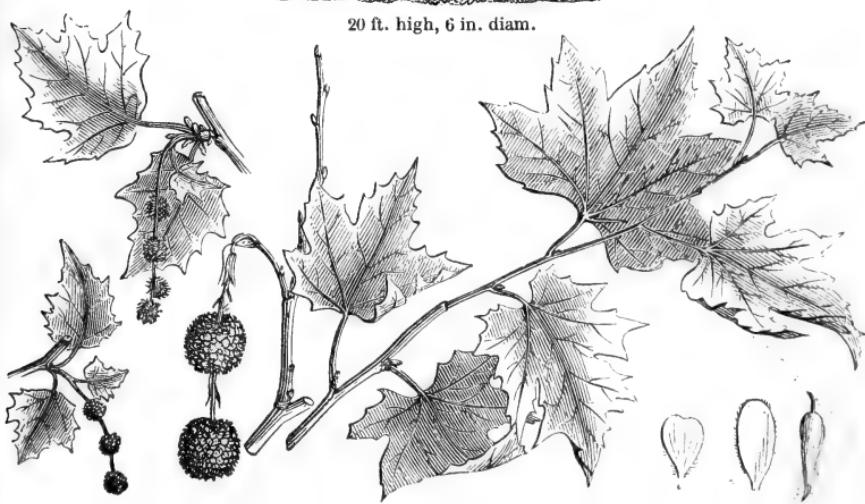
19 ft. high, 5 in. diam.

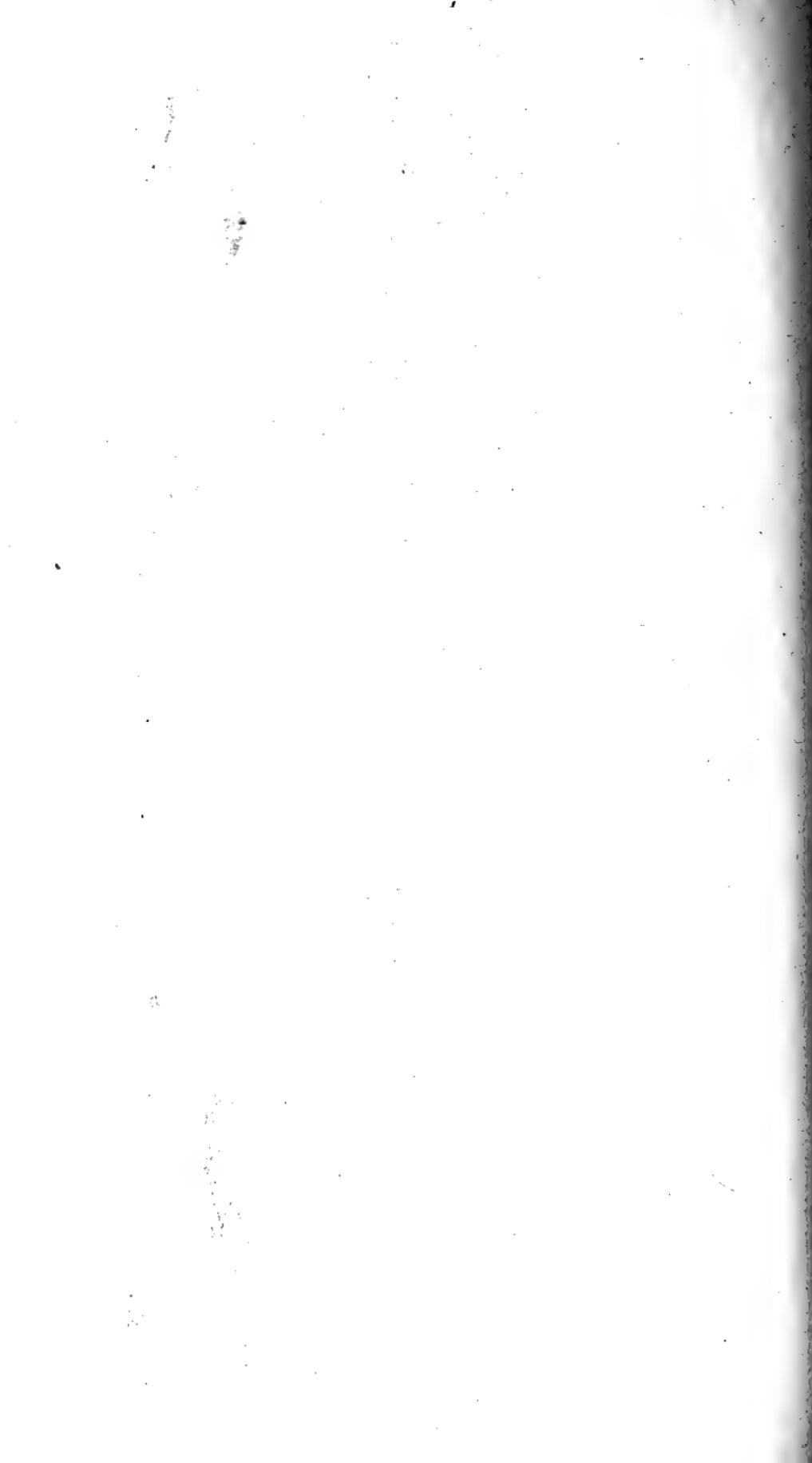






20 ft. high, 6 in. diam.





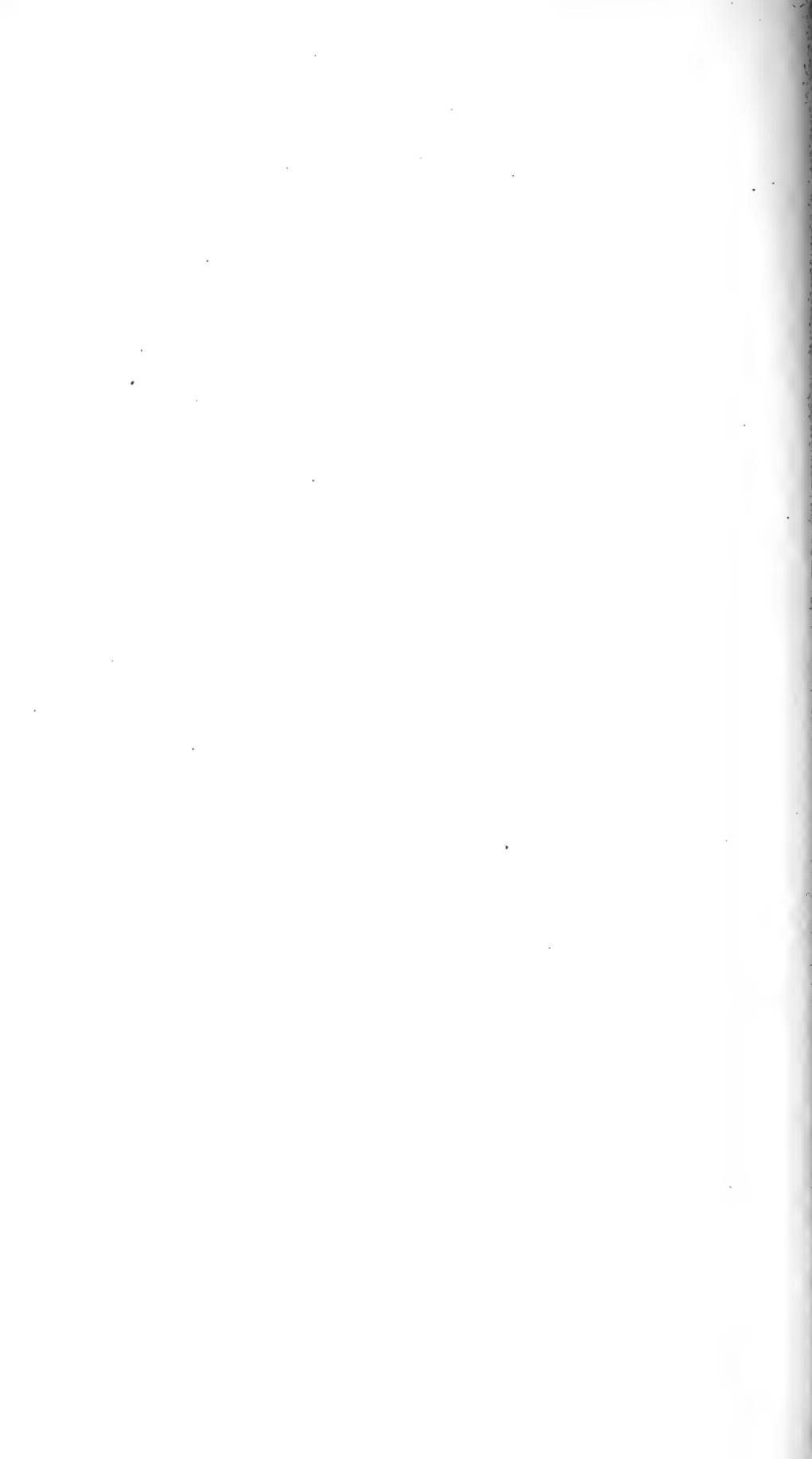
*Plátanus orientális acerifòlia.*

The Maple-leaved Oriental Plane tree.



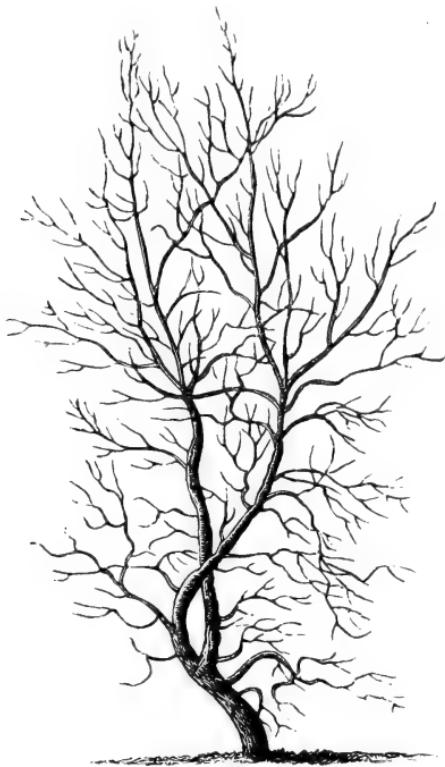
Full-grown tree at Elmshurst, Finchley; 55 ft. 6 in. high, diam. of trunk 3 ft., and of head 38 ft.  
[Scale 1 in. to 12 ft.]





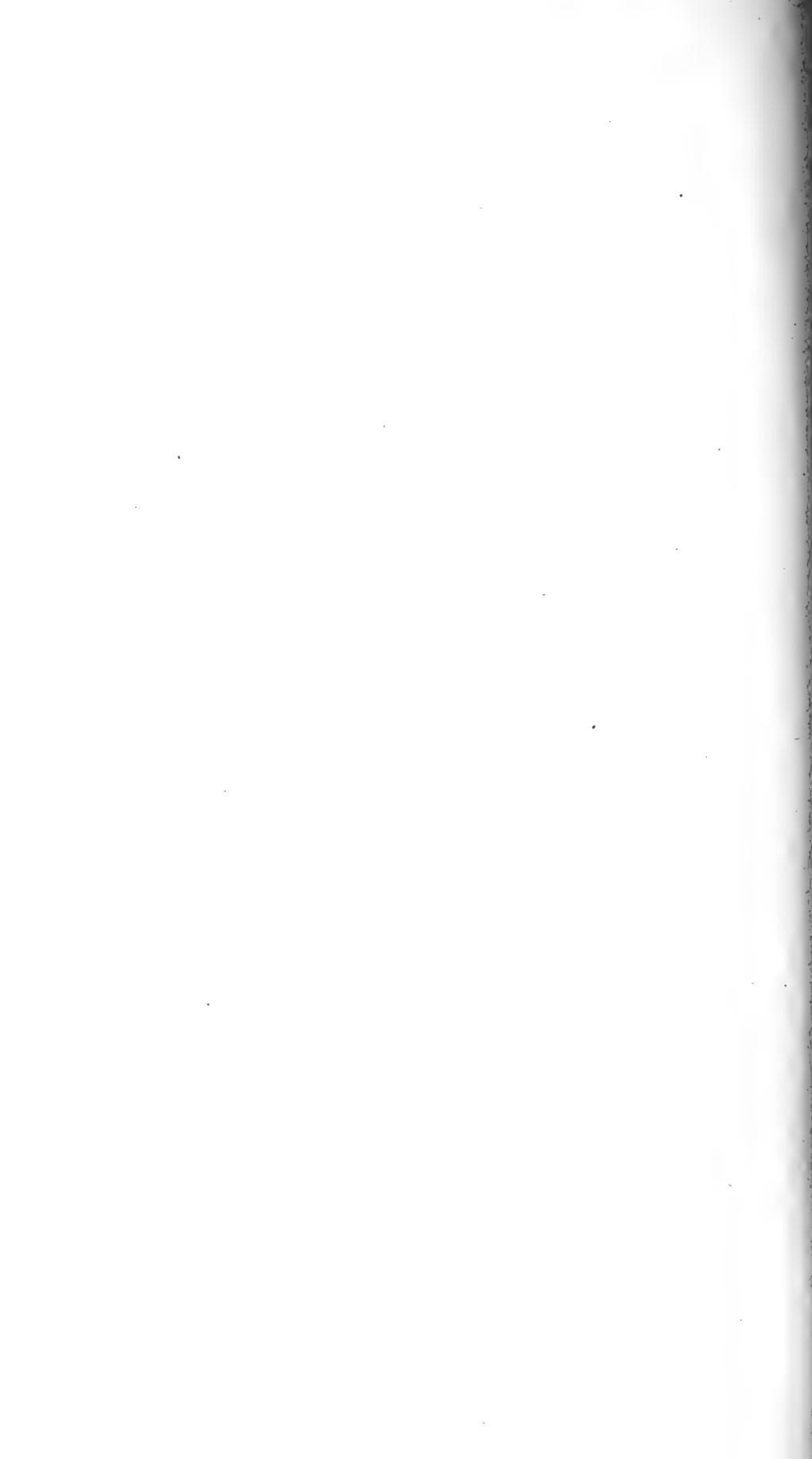
*Platanus orientalis cuneata.*

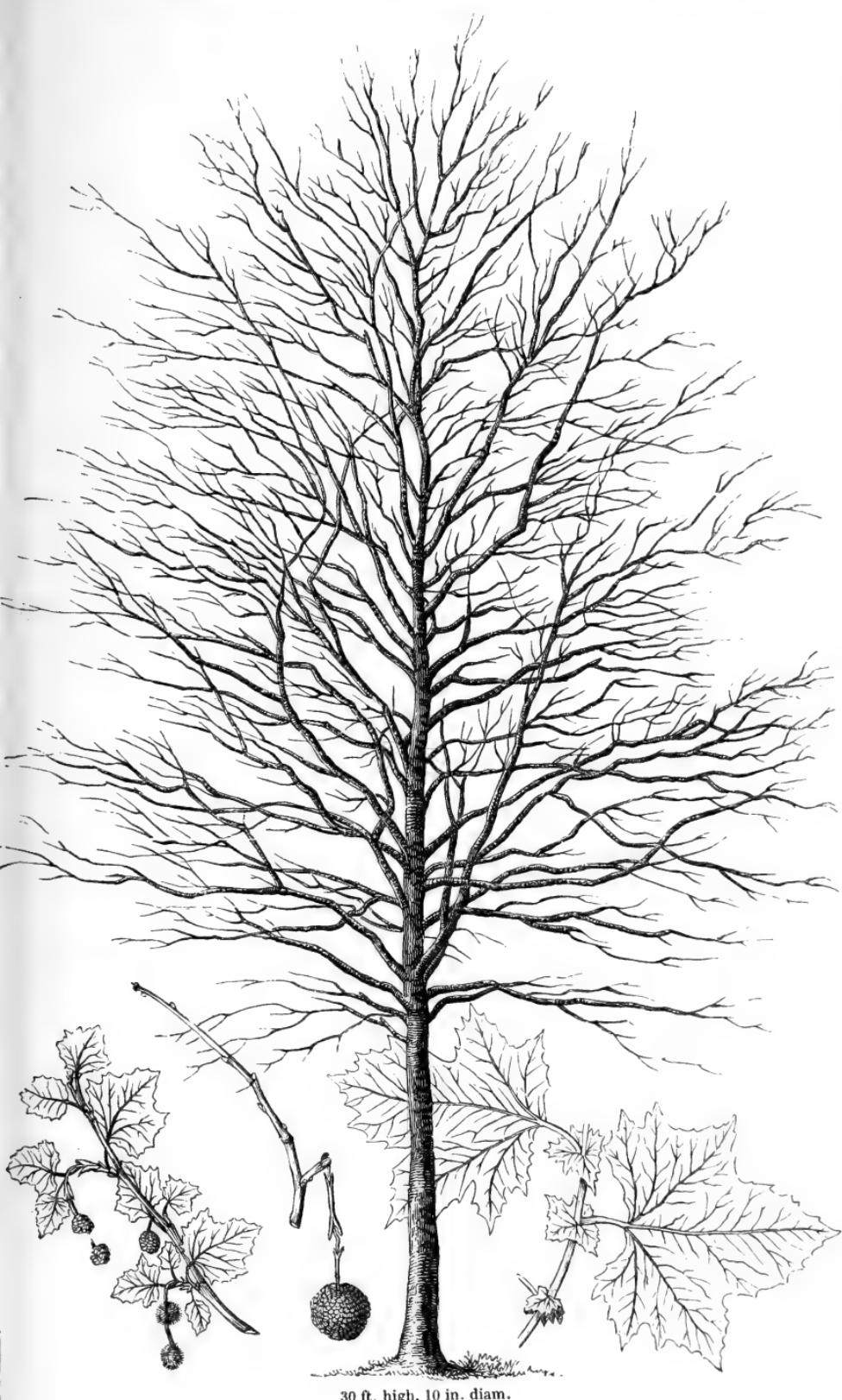
The wedge-shaped-leaved Oriental Plane.



13 ft. high, 6 in. diam.



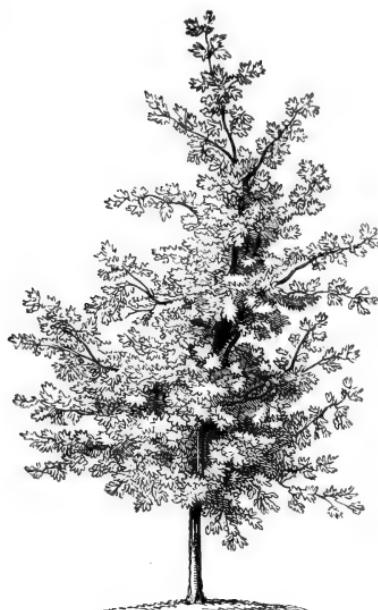




30 ft. high, 10 in. diam.

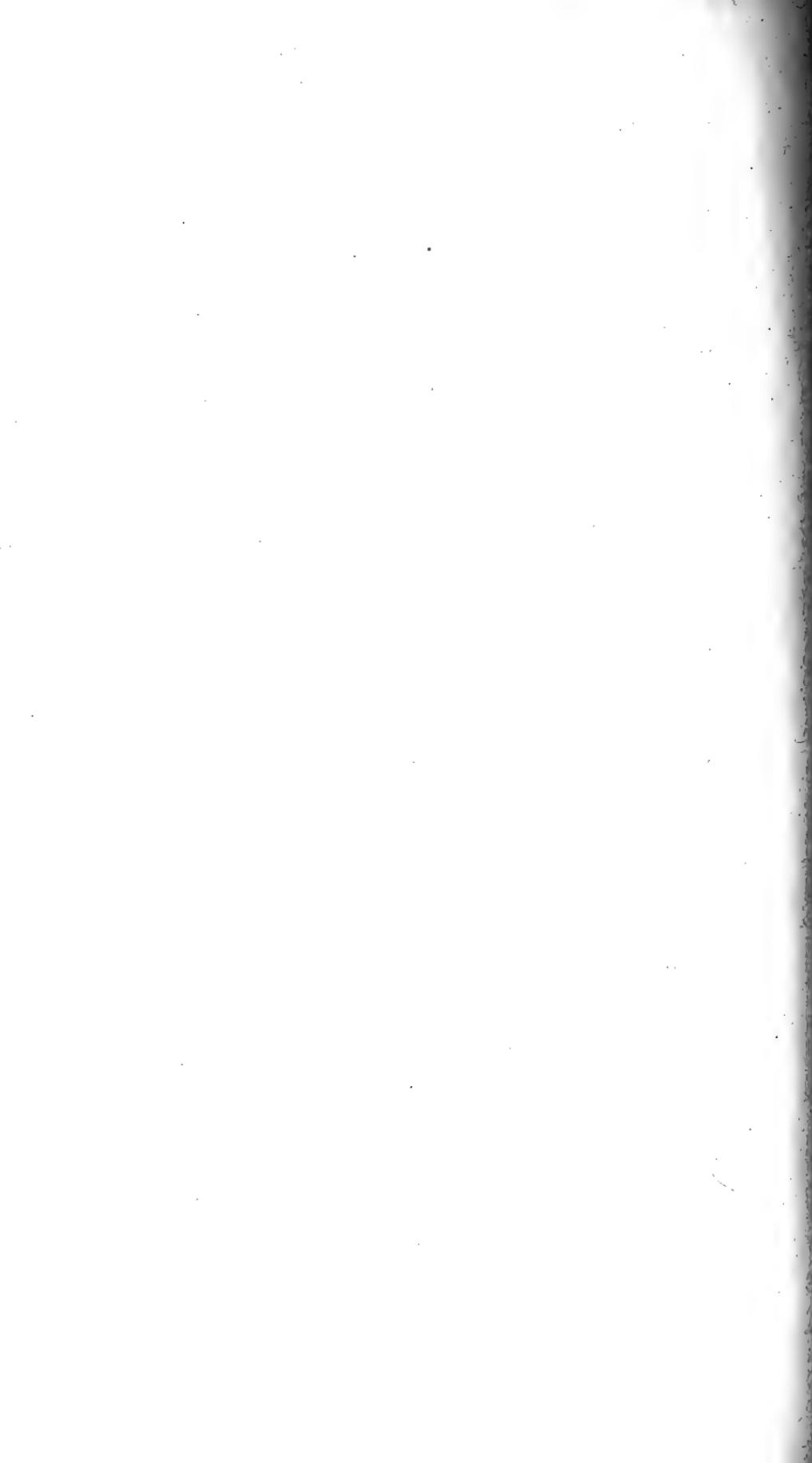


*Liquidámbar Styracíflua.*  
The Sweet Gum Liquidambar.



11 ft. high, 3 in. diam.



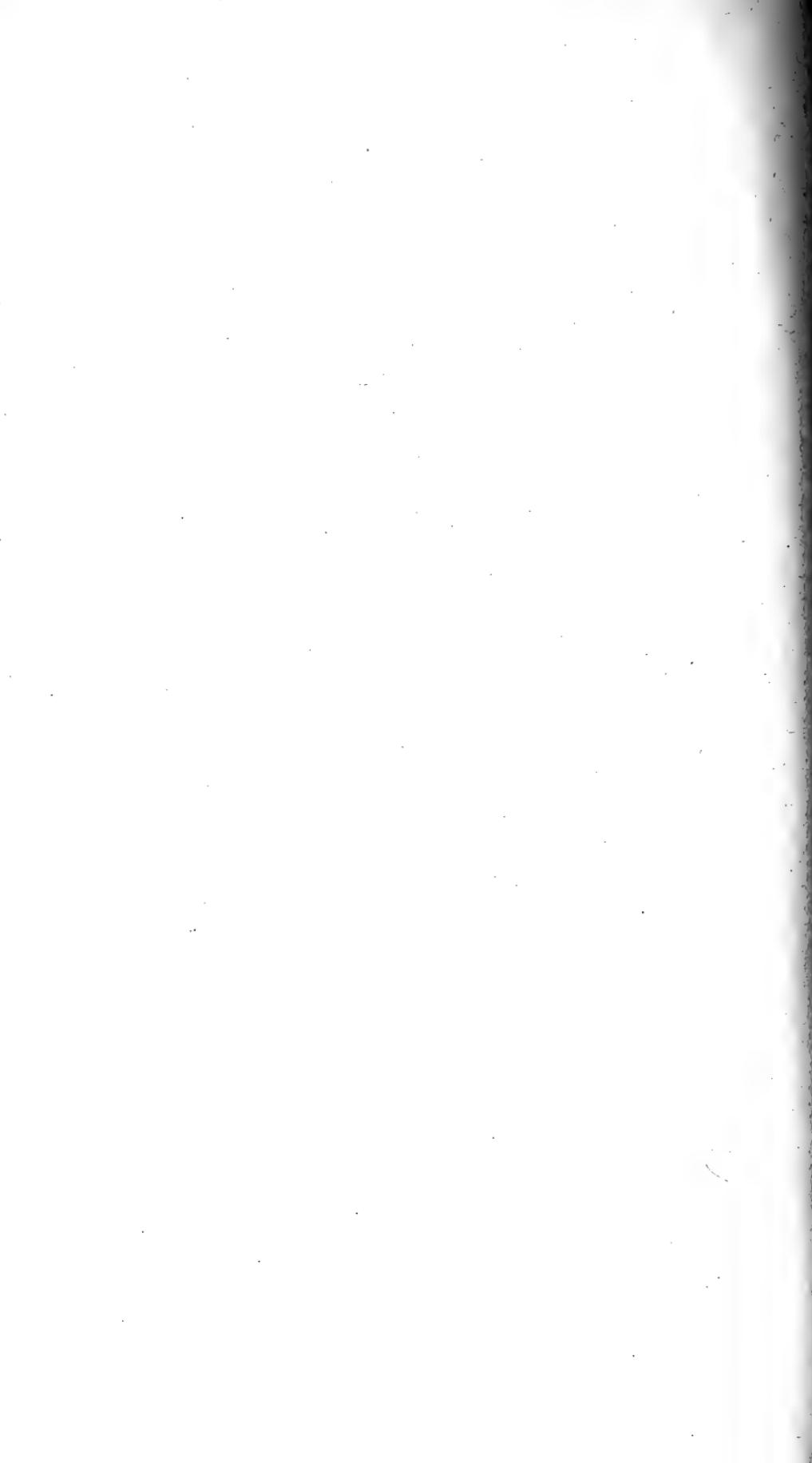


The Sweet Gum Liquidambar.



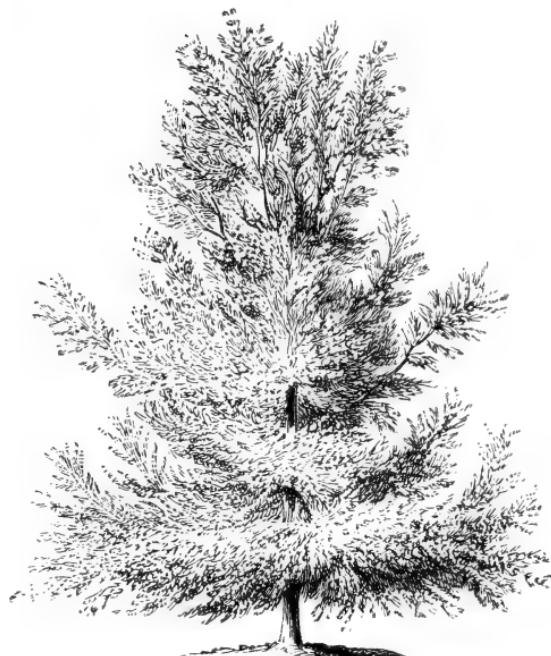
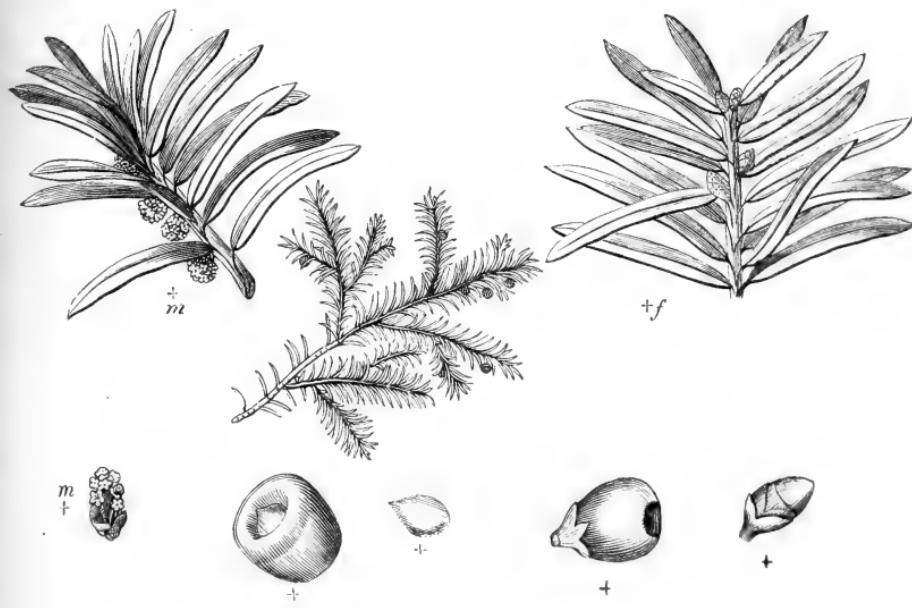
[Full-grown tree at Syon ; 59 ft. high.  
[Scale 1 in. to 12 ft.]

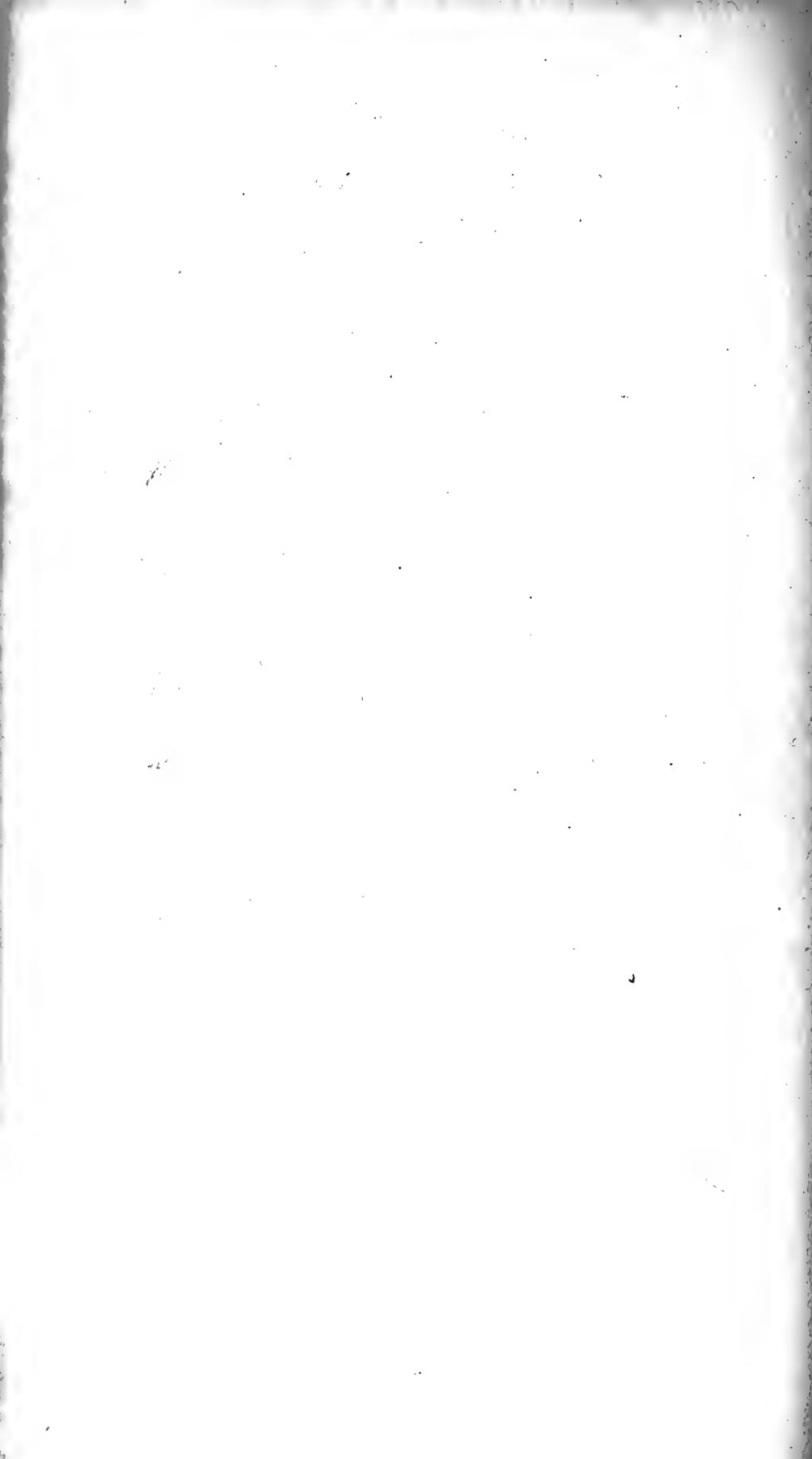




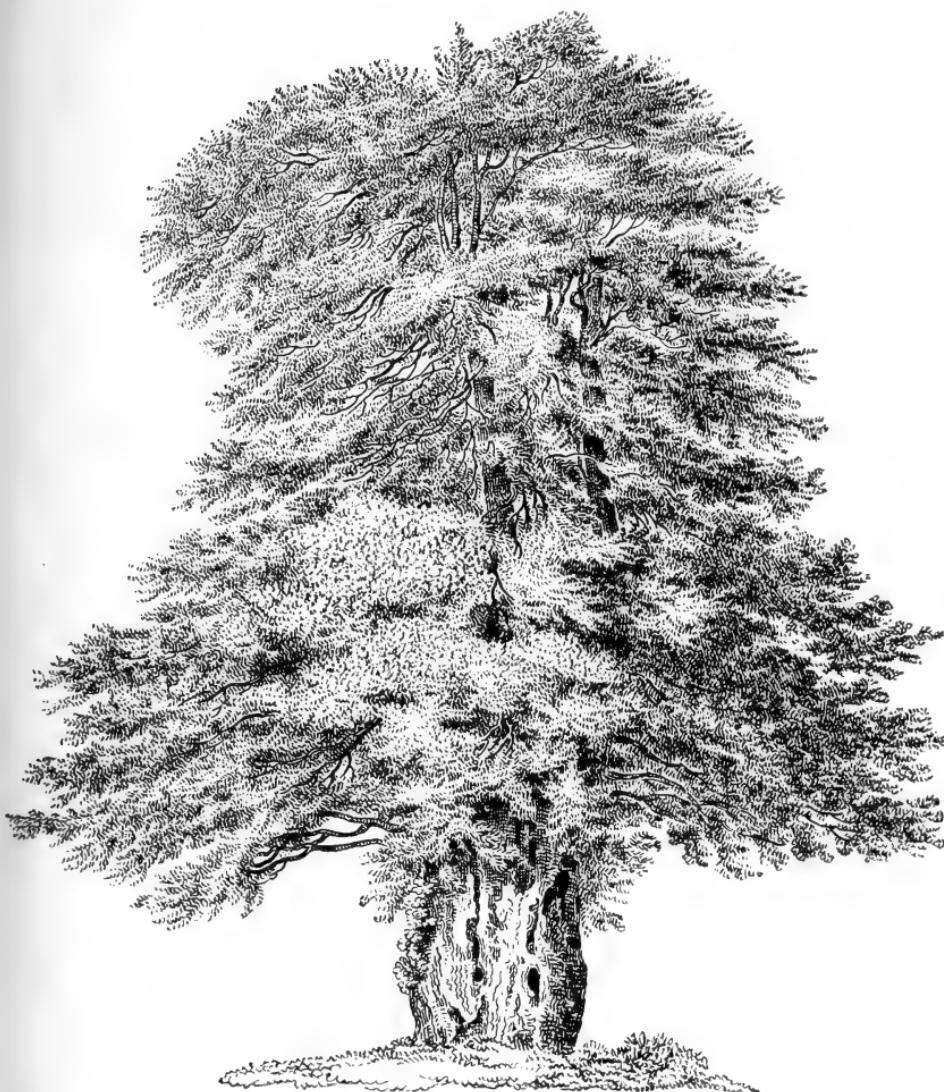
*Táxus baccàta.*

The berried, or common, Yew.

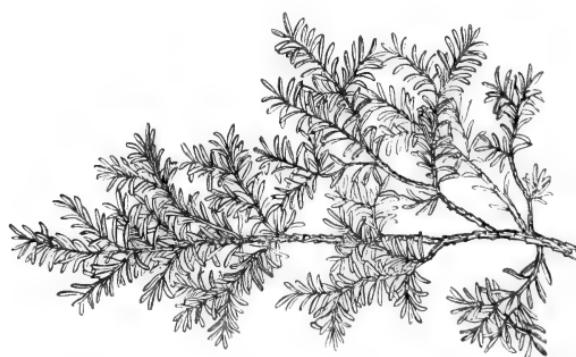
11 ft. high,  $3\frac{1}{2}$  in. diam.

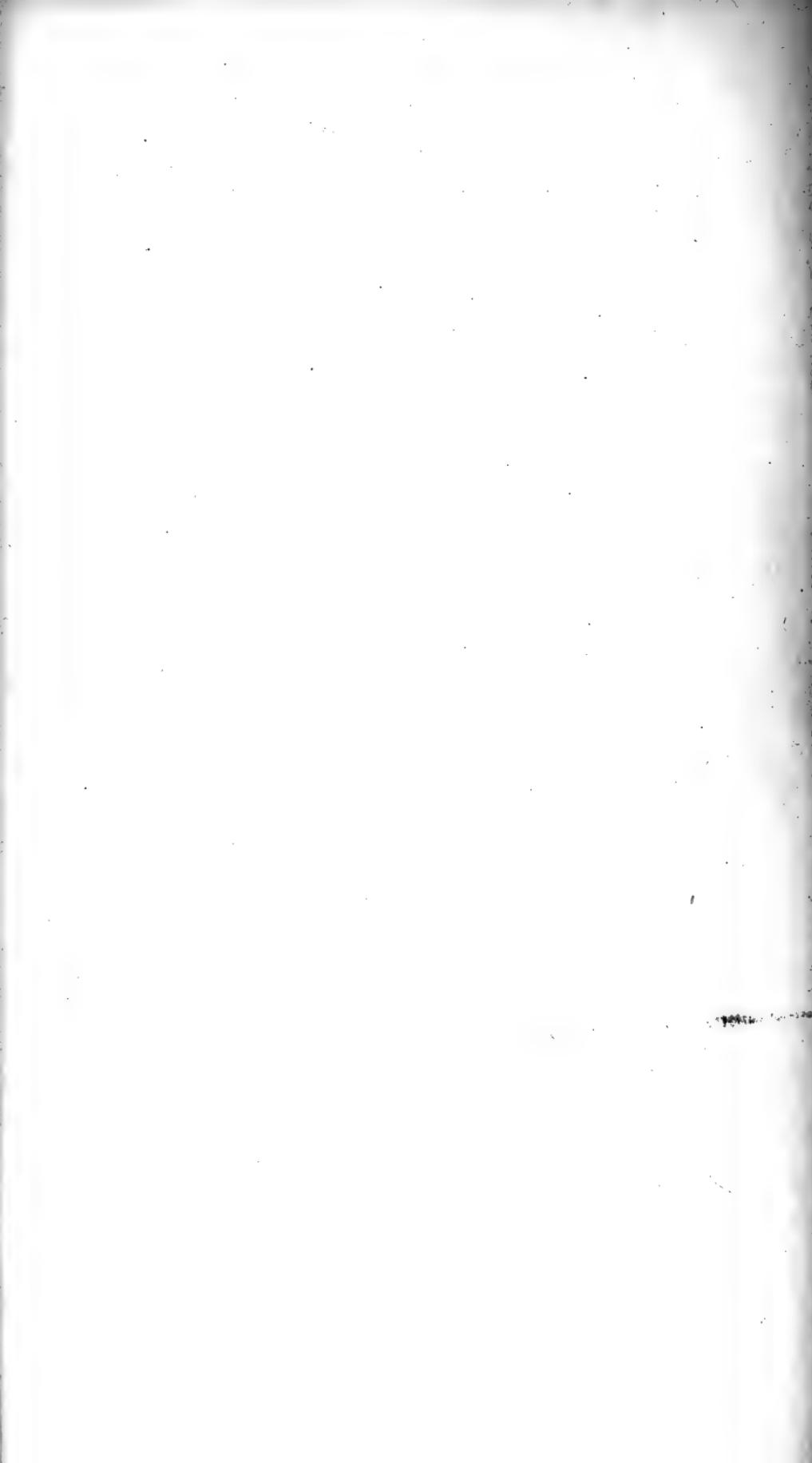


The berried, or common, Yew.



Full-grown tree in Harlington Churchyard; 58 ft. high, diam. of trunk 9 ft., and of head 50 ft.  
[Scale 1 in. to 12 ft.]



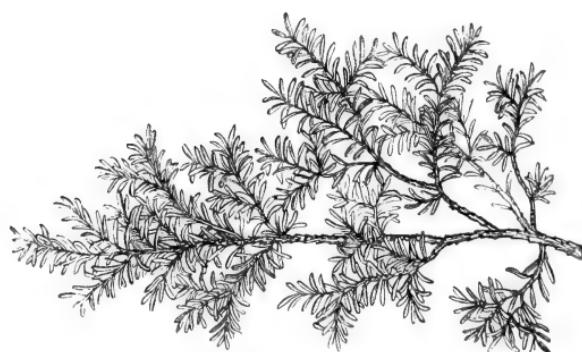


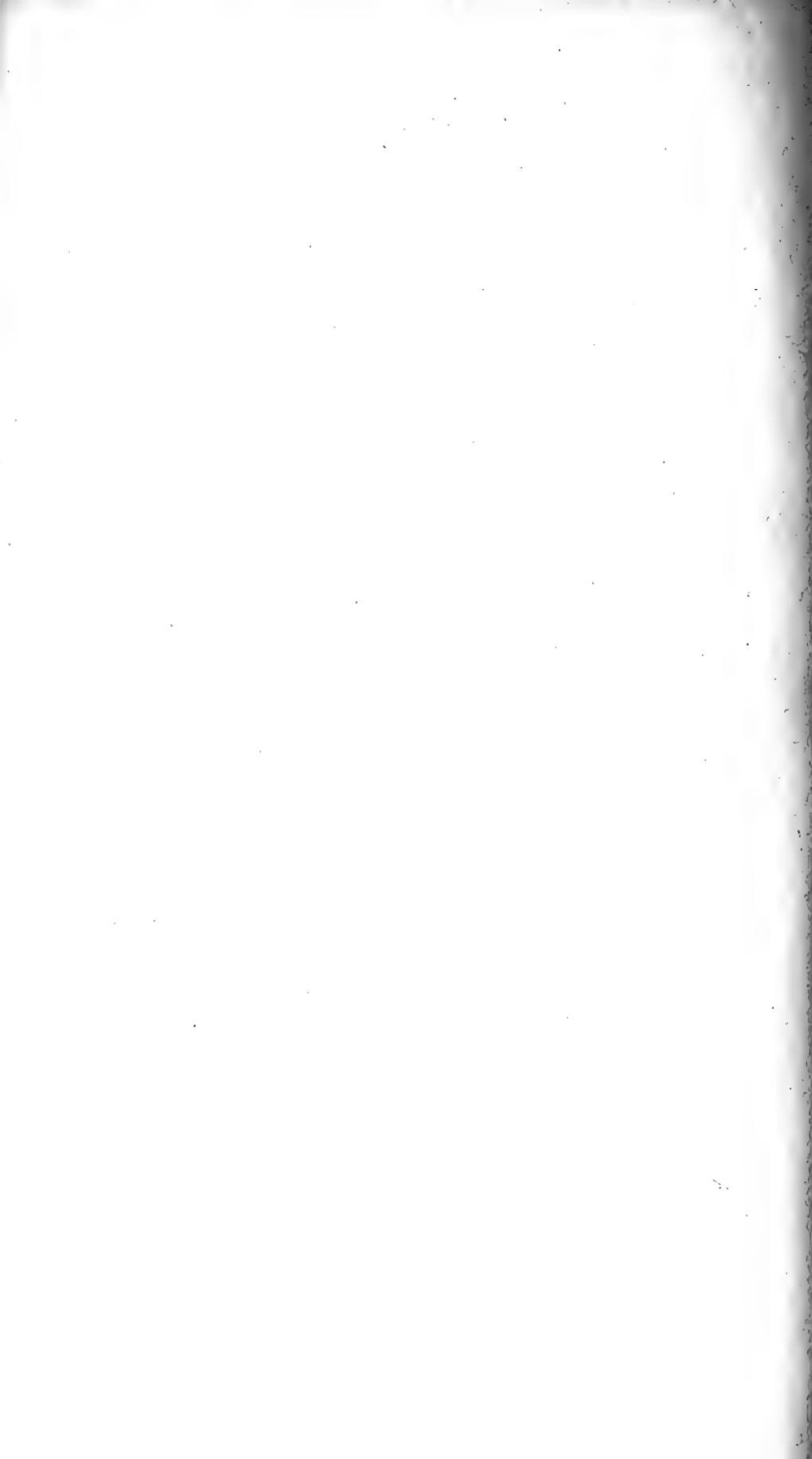
*Táxus baccata.*

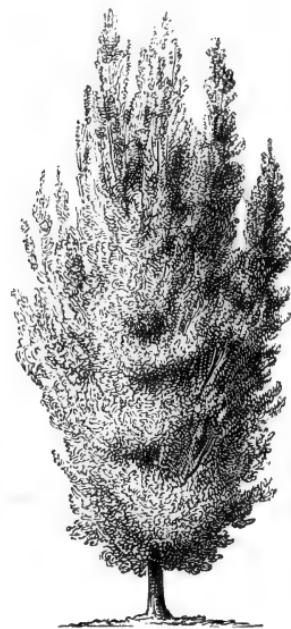
The berried, or common, Yew.



Full-grown tree in Darley Churchyard, Derbyshire; 55 ft. high,  
diameter of the trunk 19 ft. 3 in. at 6 ft. from the ground, and of the head 70 ft.  
[Scale 1 in. to 15 ft.]

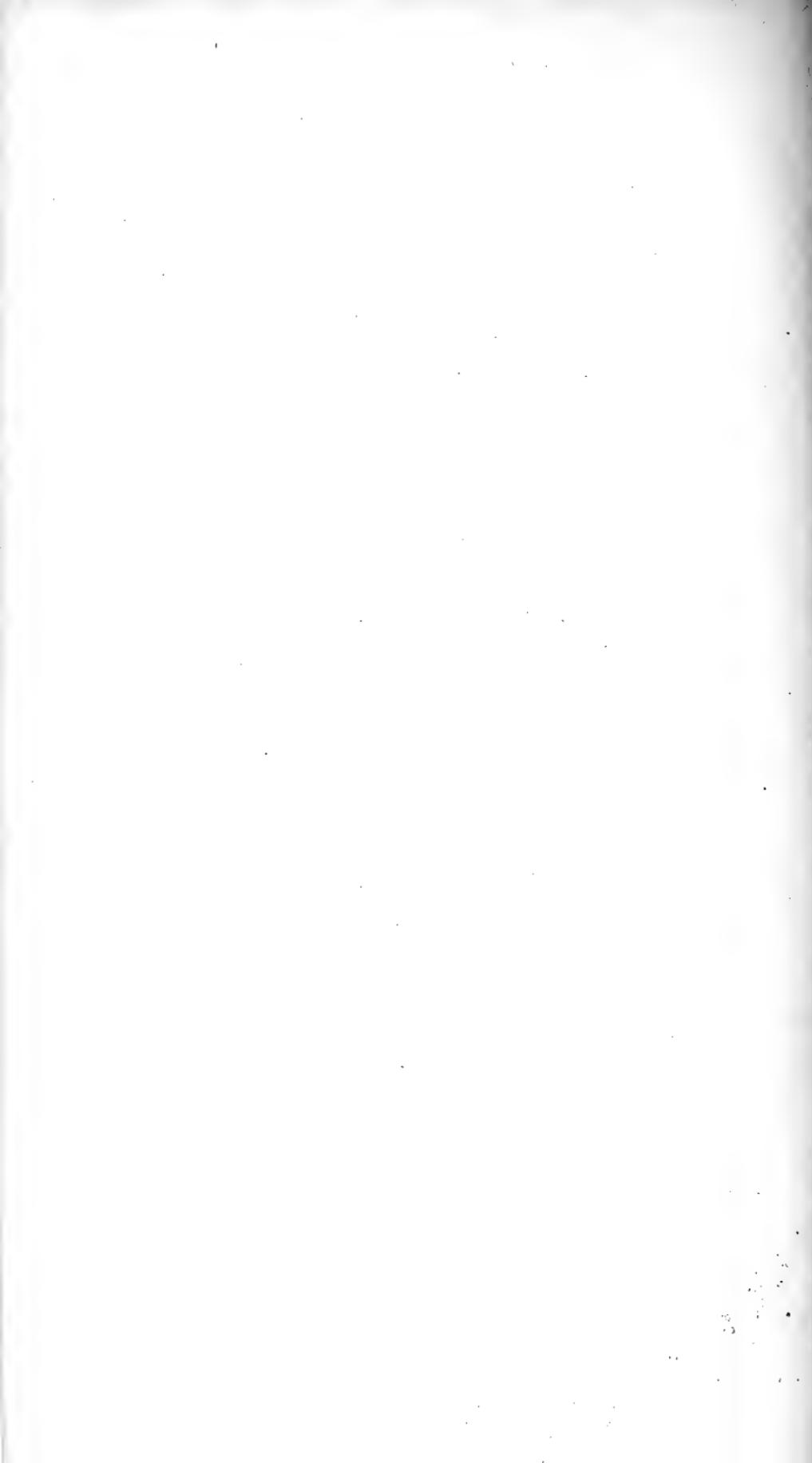


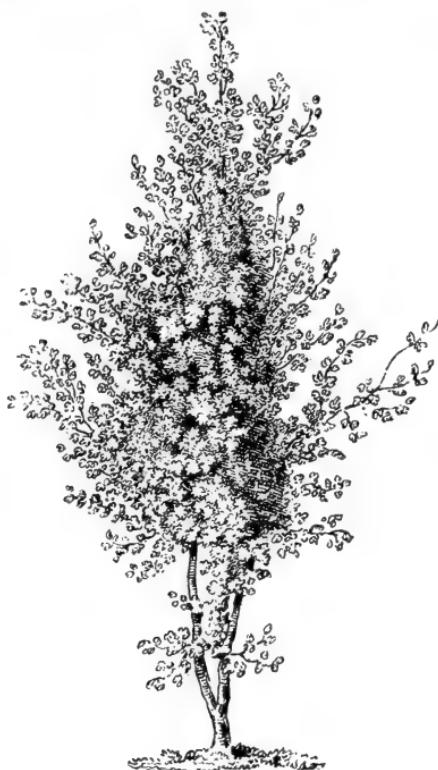


*Táxus baccàta fastigiàta.*The upright berried, or *Irish*, Yew.

11 ft. high, 4 in. diam.

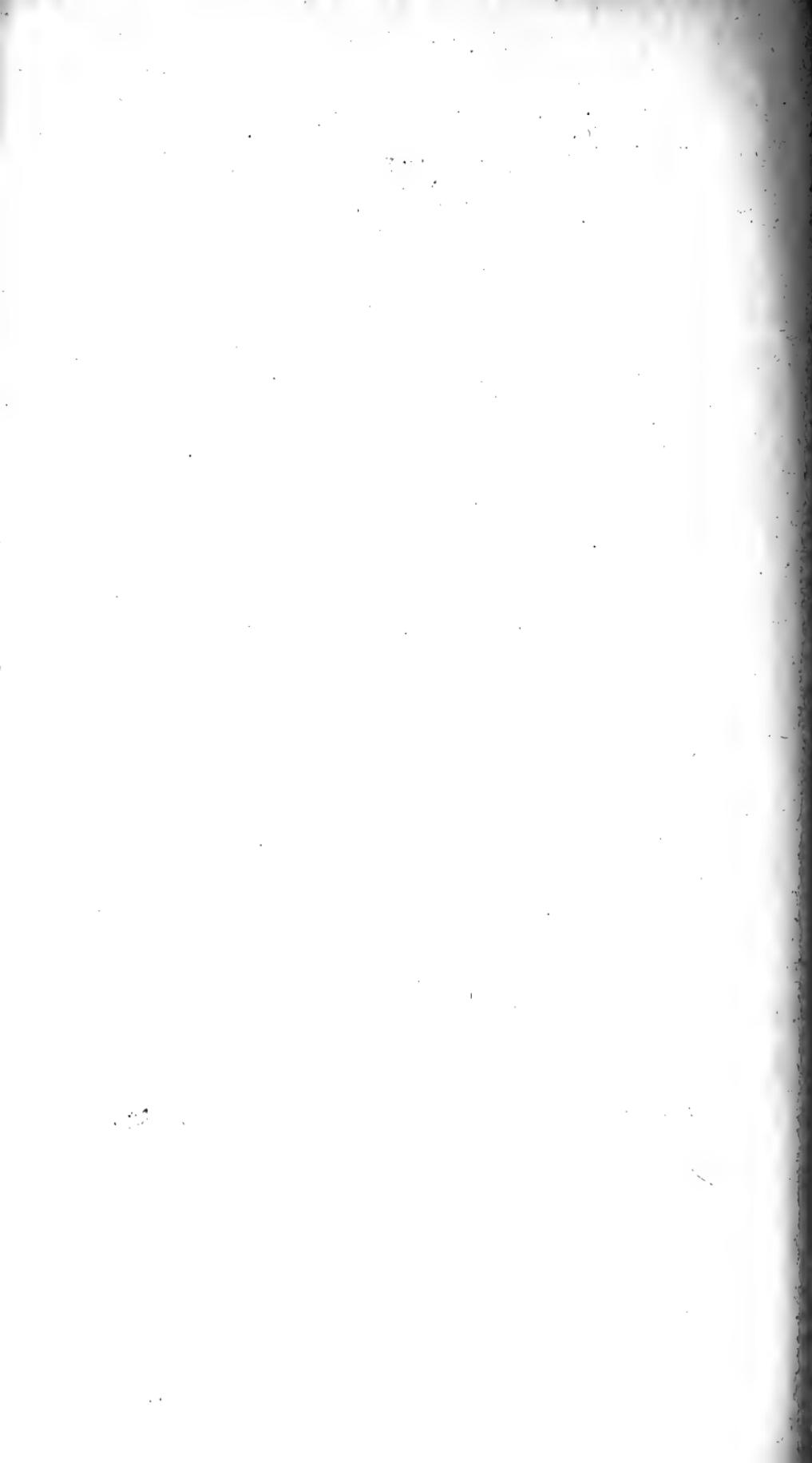




*Salisbùria adiantifòlia.*The Maiden-hair-leaved Salisburia, or *Ginkgo tree*.

14 ft. high, 2½ in. diam.



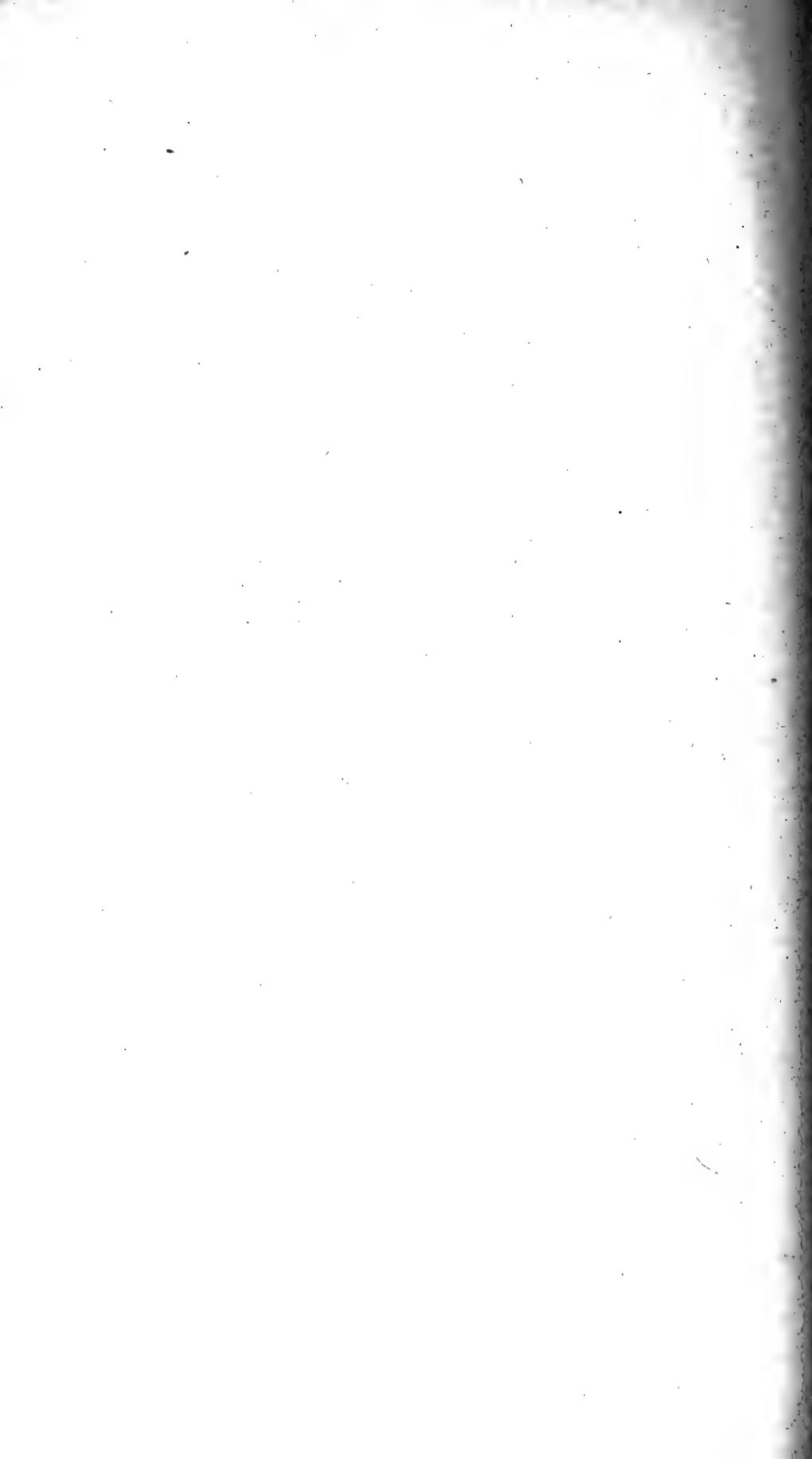


The Maiden-hair-leaved Salisburia, or *Ginkgo* tree.



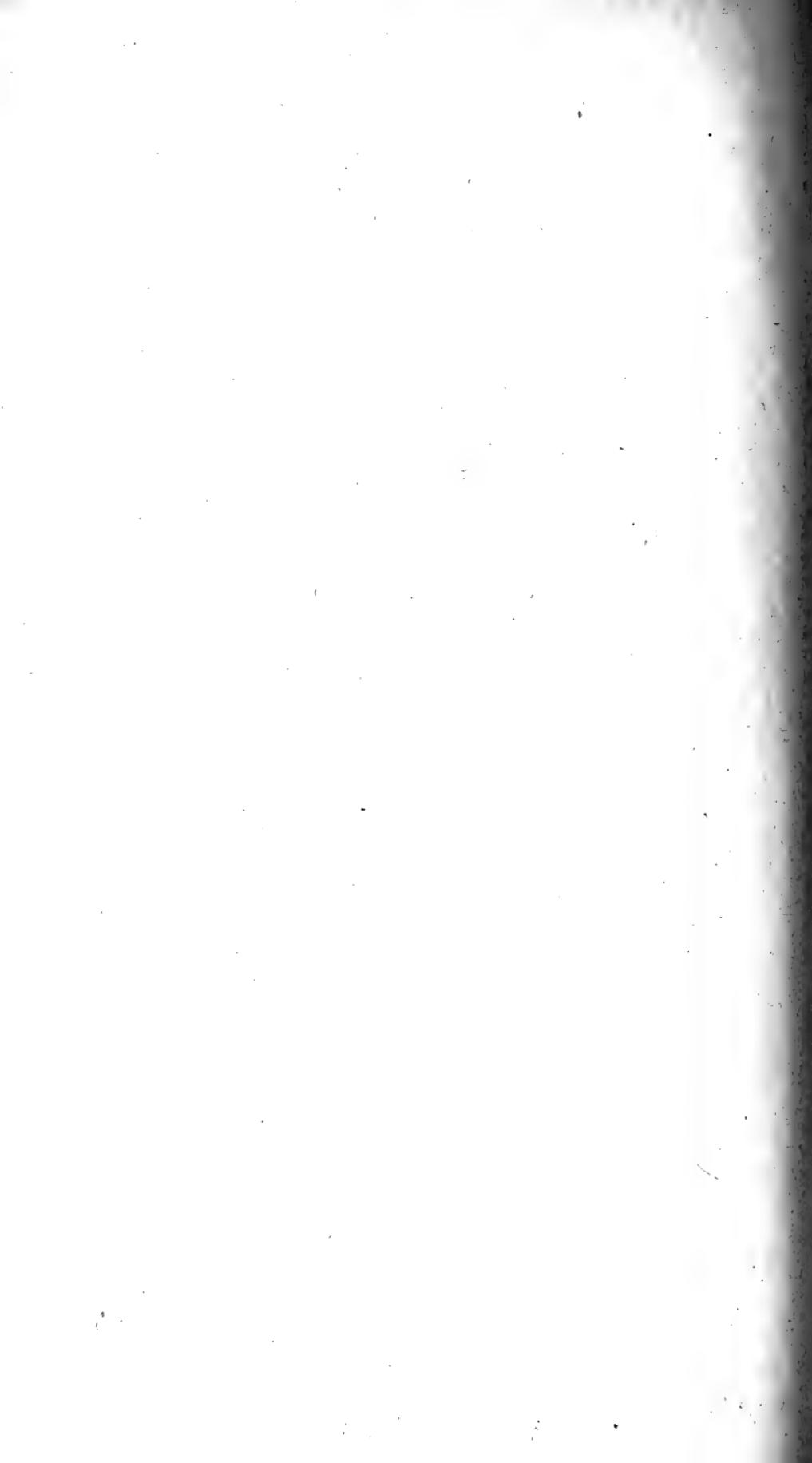
The parent tree in the Mile End Nursery; 57 ft. high, diam. of trunk 3 ft., and of head 45 ft.  
[Scale 1 in. to 12 ft.]





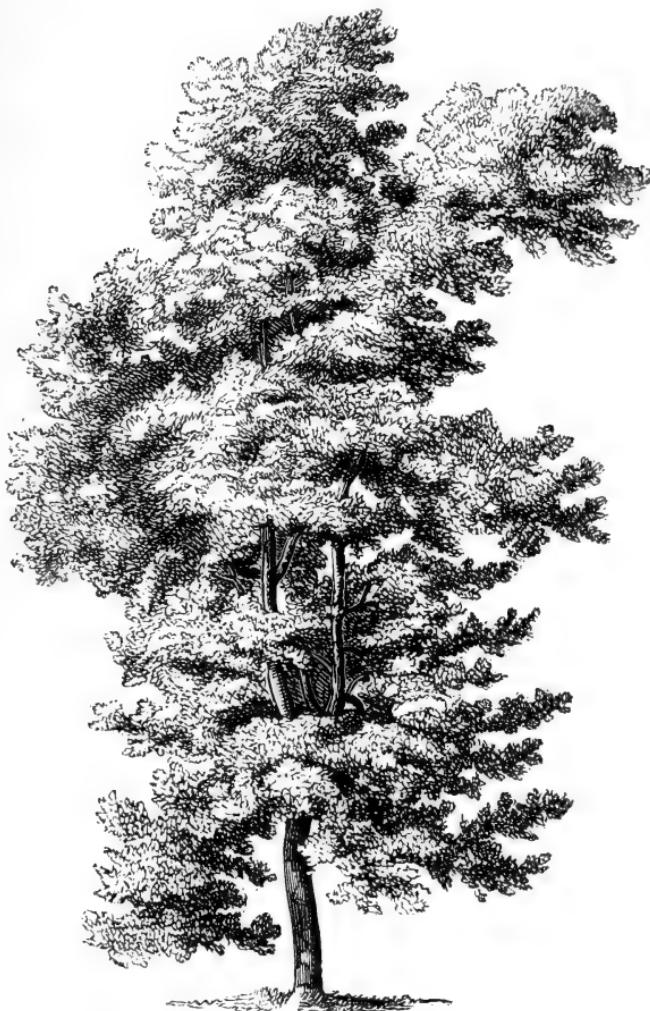
The wood, or common Scotch, Pine.





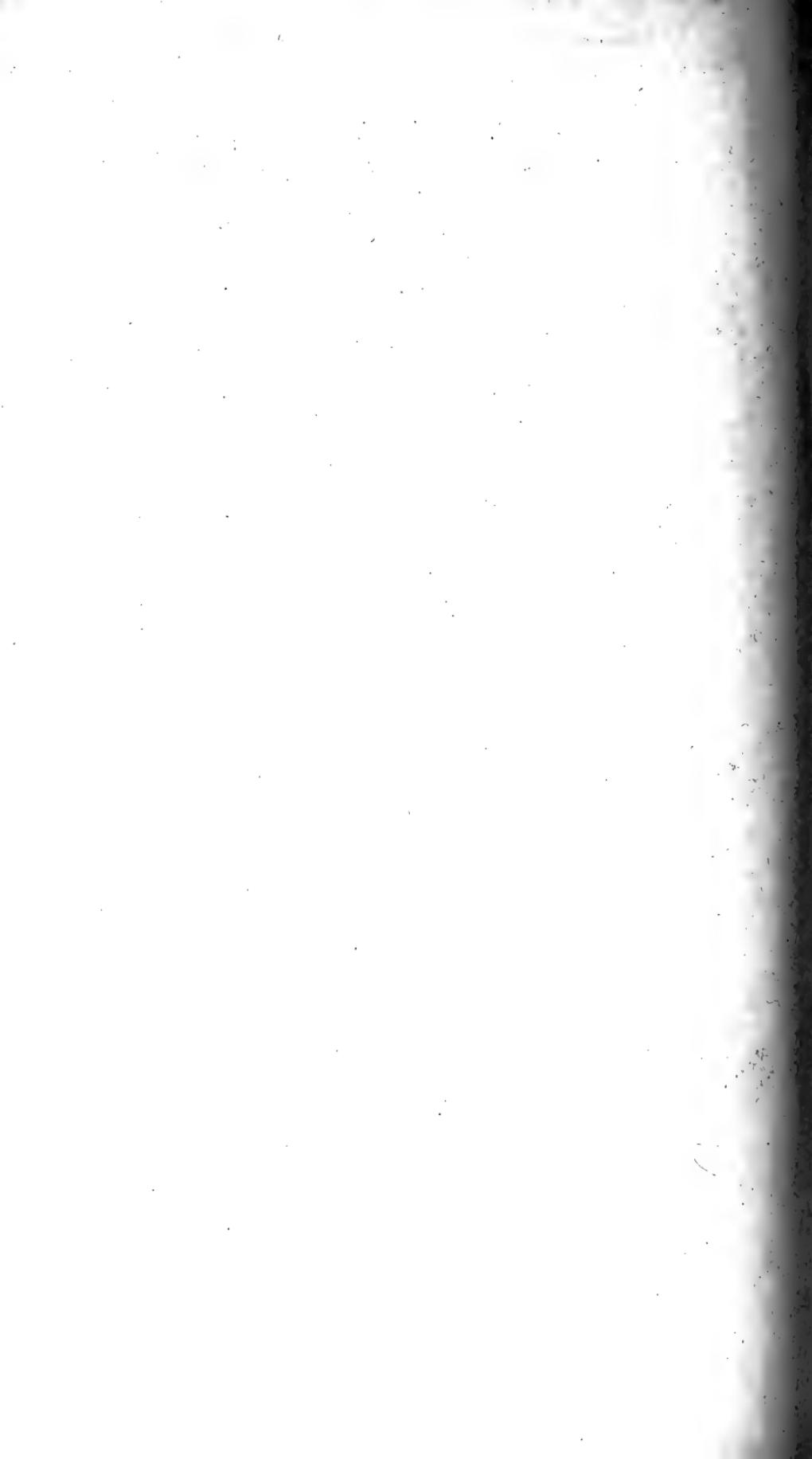
*Pinus sylvestris.*

The wood, or common Scotch, Pine.



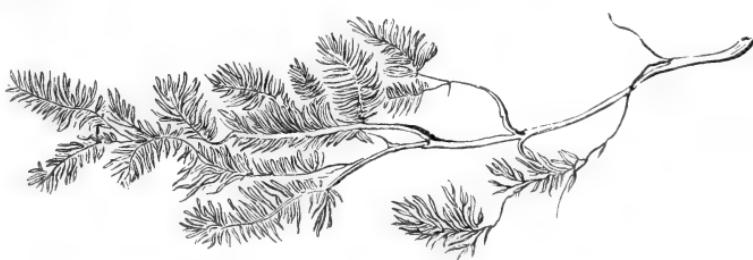
Full-grown tree at Pain's Hill; 60 ft. high, diam. of the head 40 ft.  
[Scale 1 in. to 12 ft.]







Full grown tree at Muswell Hill; 70 ft. high, diam. of the trunk 4 ft. 6 in., and of the head 43 ft.

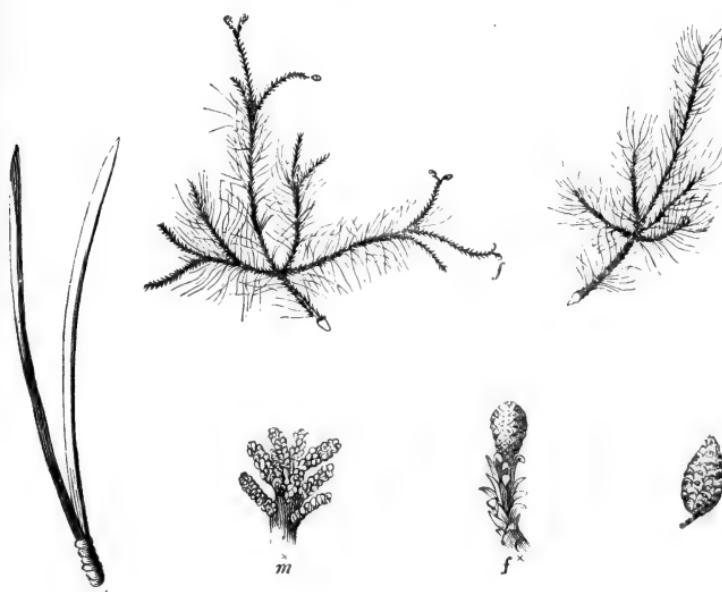




The Genevese wood Pine.



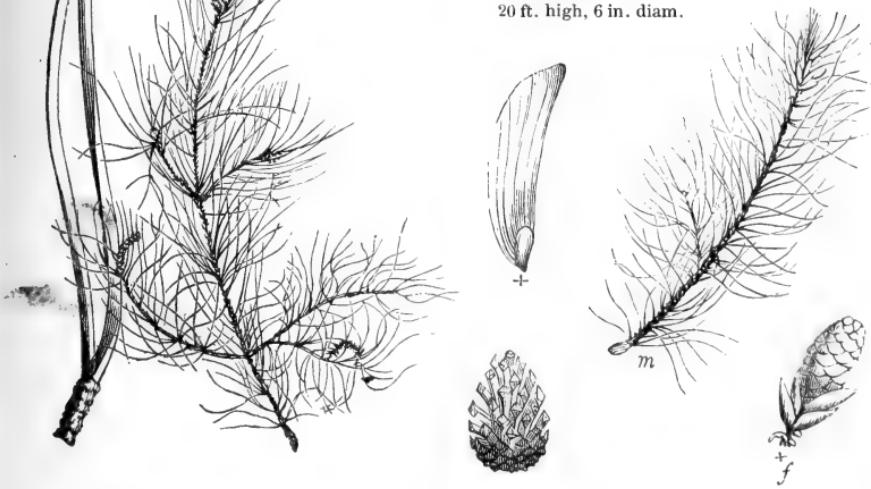
15 ft. high, 8 in. diam.

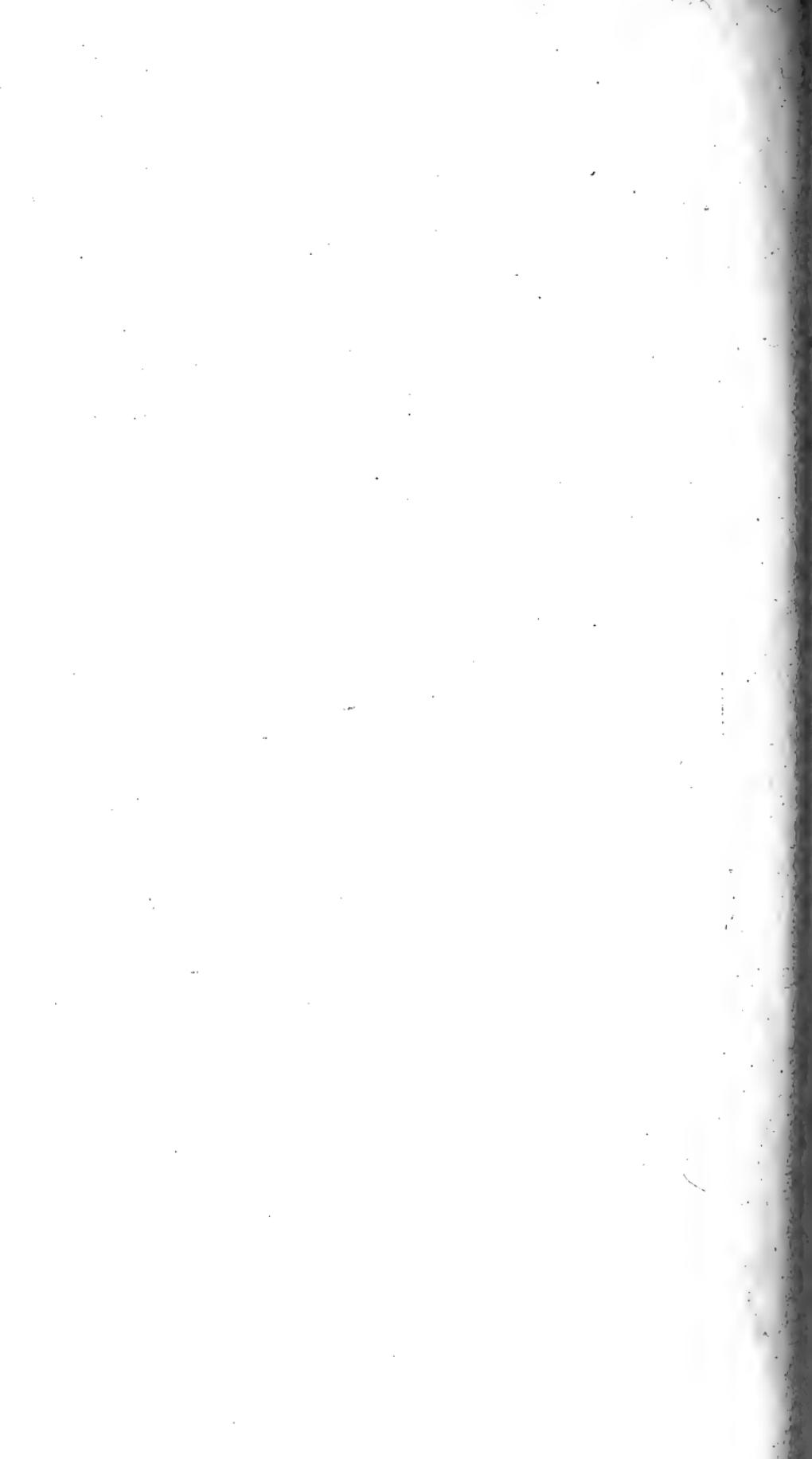






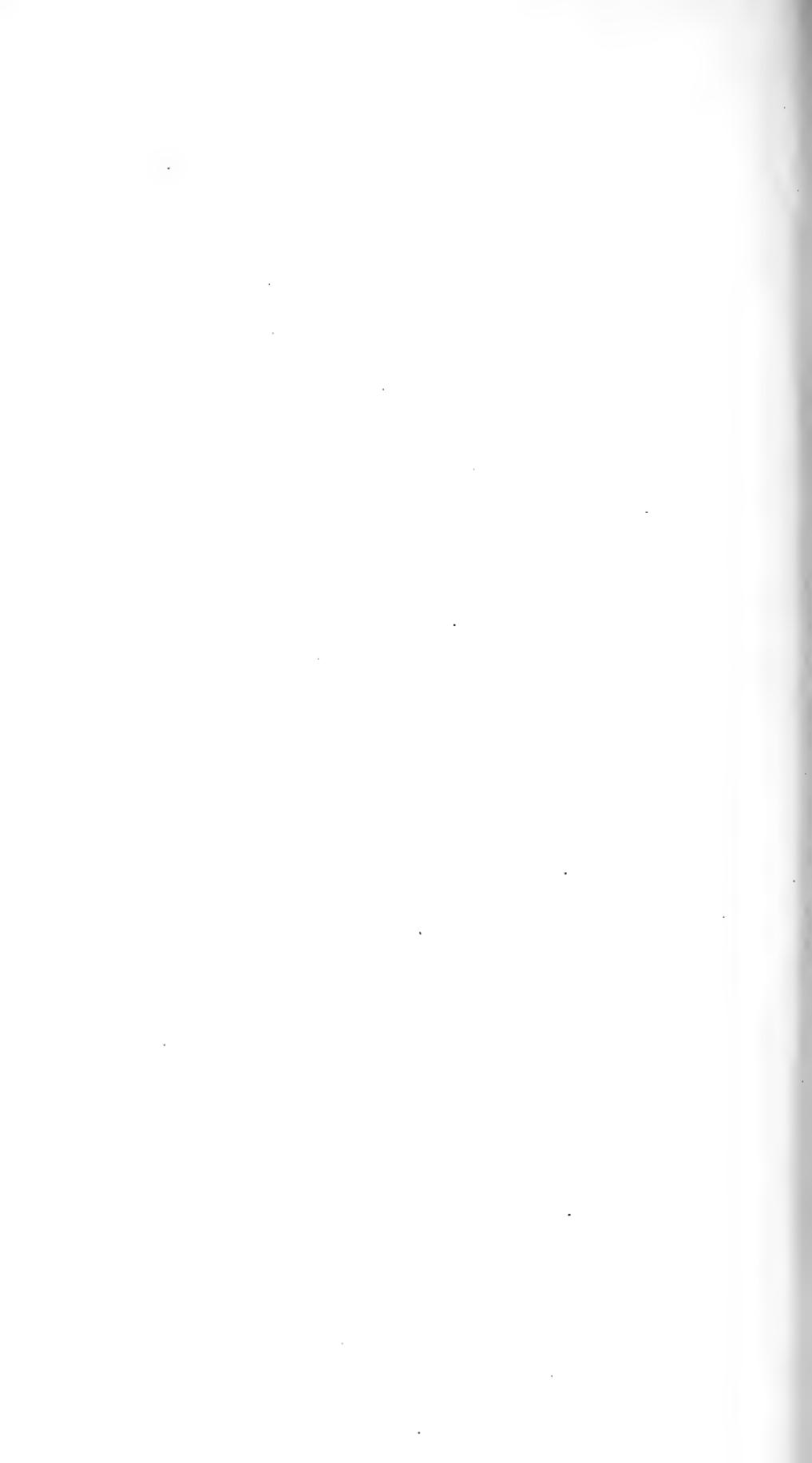
20 ft. high, 6 in. diam.







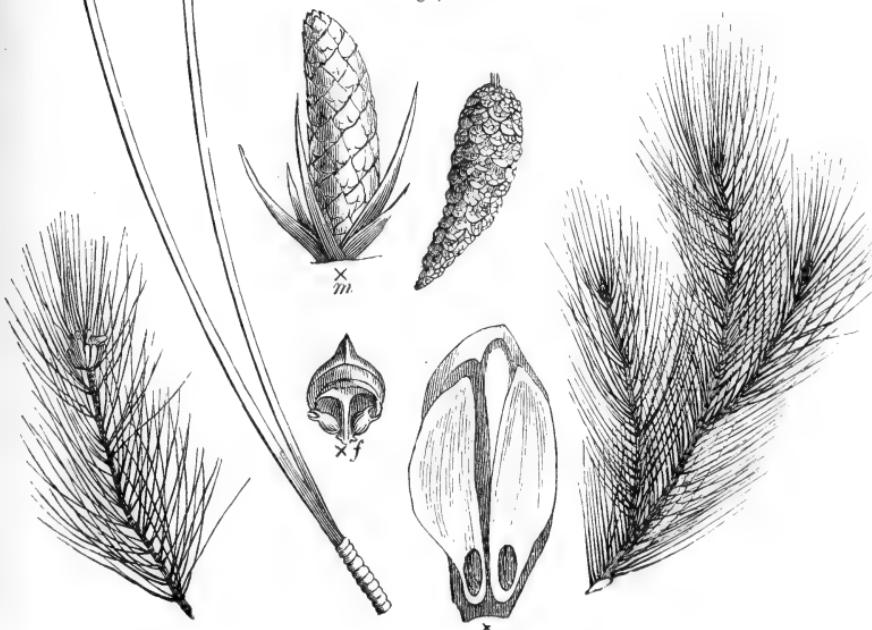
Full-grown tree at Kew; 85 ft. high.  
[Scale 1 in. to 12 ft.]



The *Taurian, or Pallas's, Pine.*



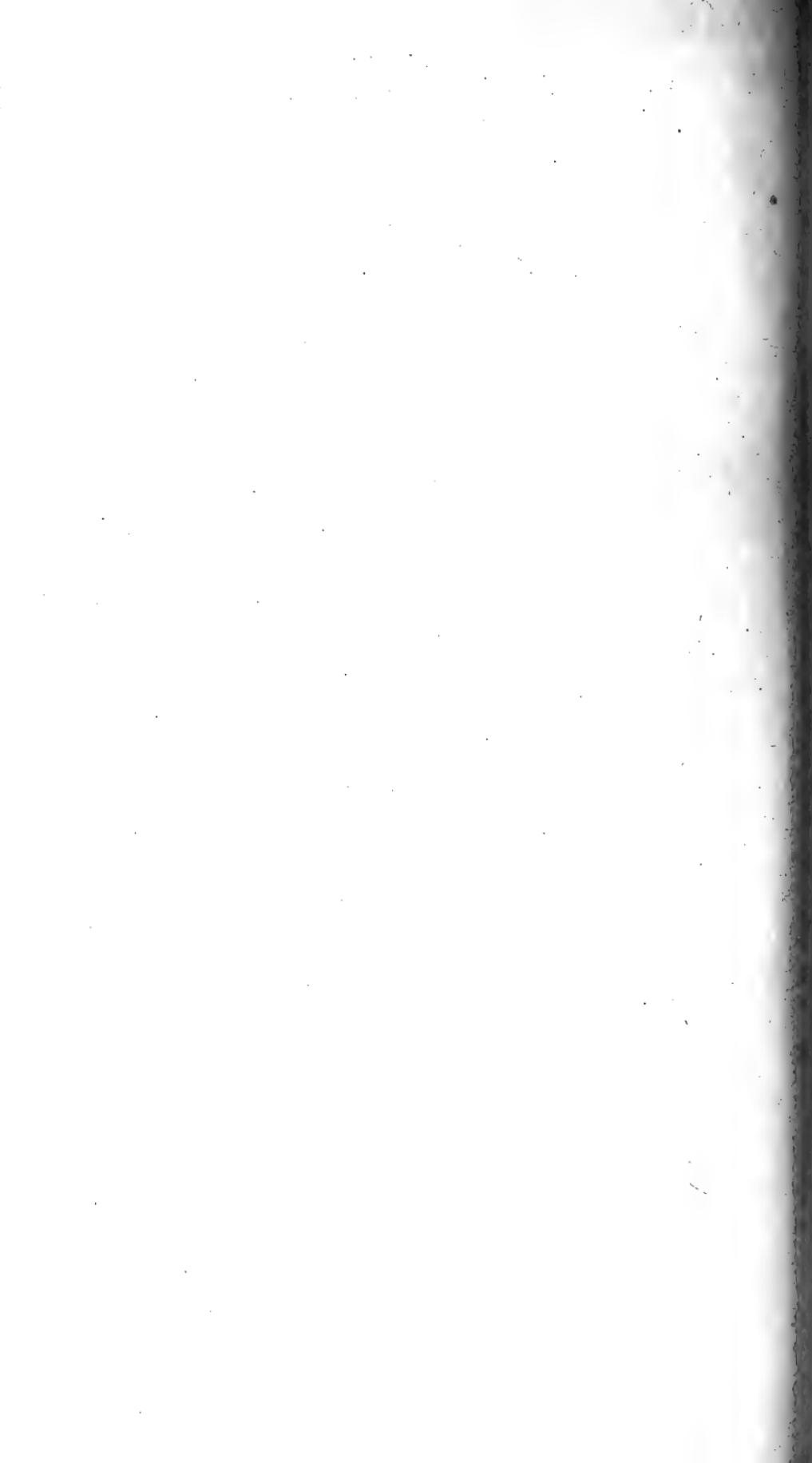
15 ft. high, 8 in. diam.

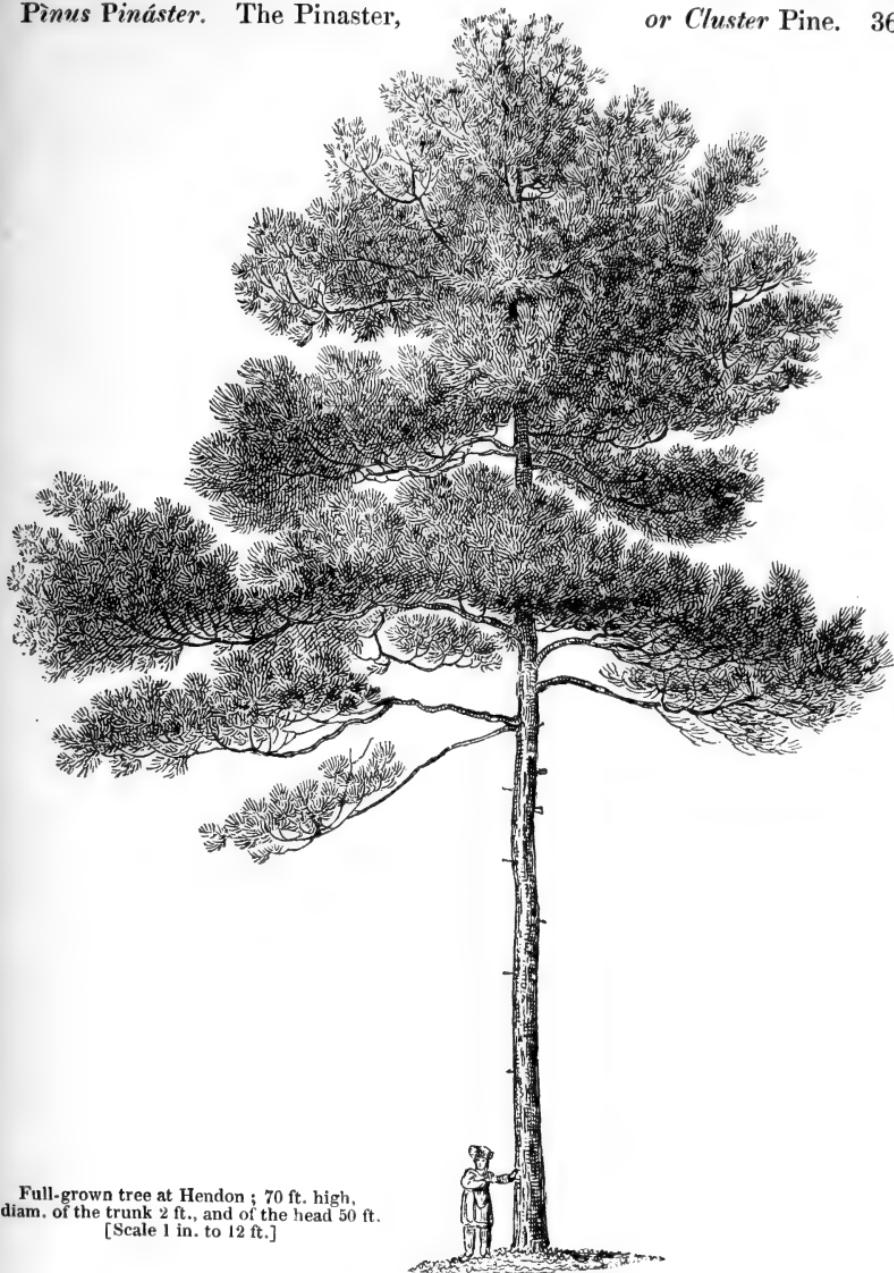




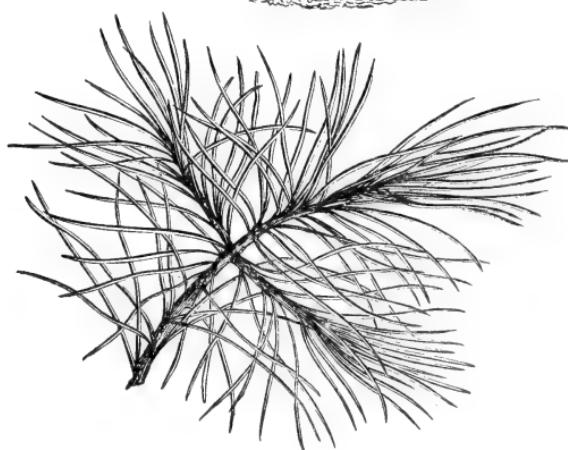
The Pinaster, or *Cluster Pine*.

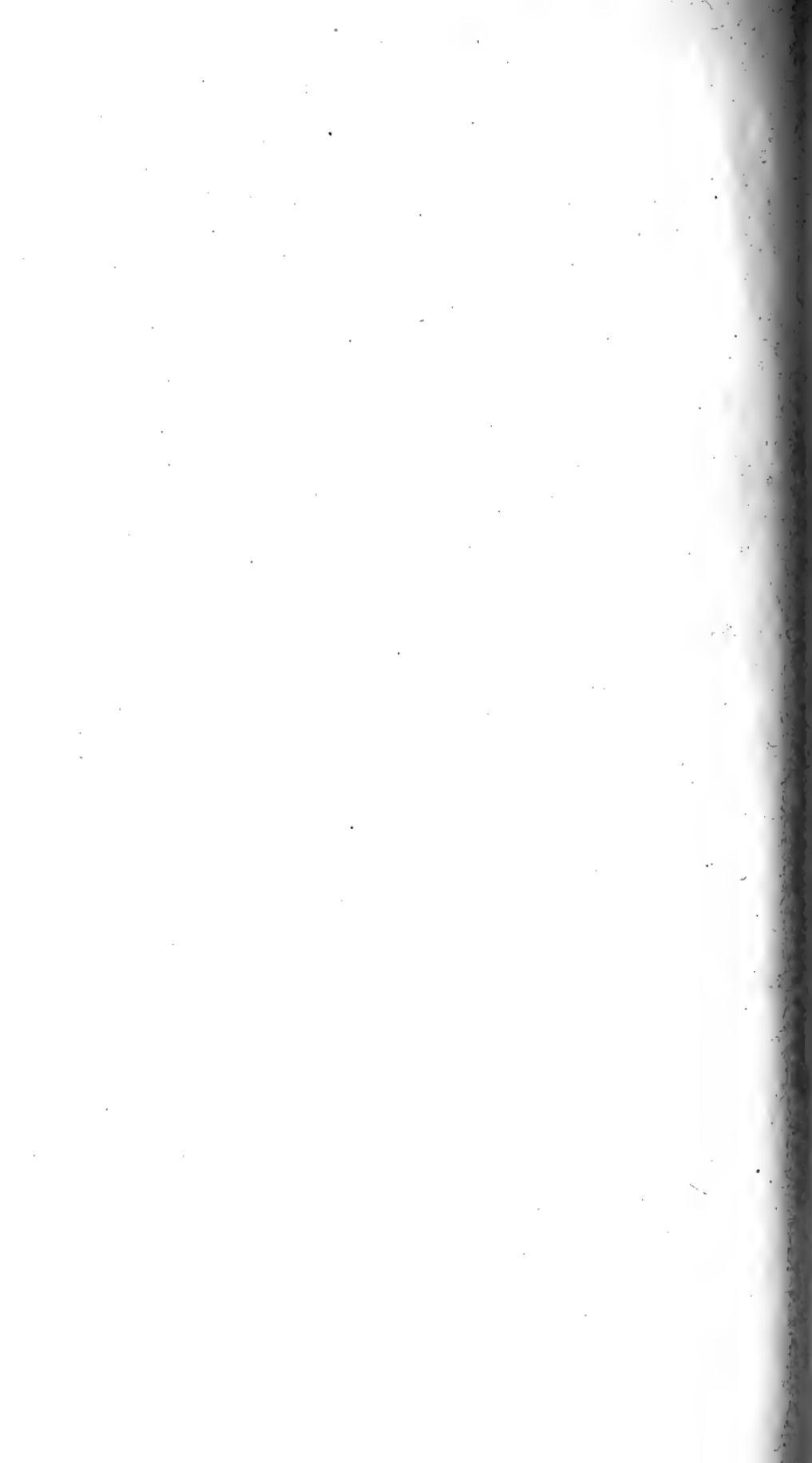






Full-grown tree at Hendon ; 70 ft. high,  
diam. of the trunk 2 ft., and of the head 50 ft.  
[Scale 1 in. to 12 ft.]

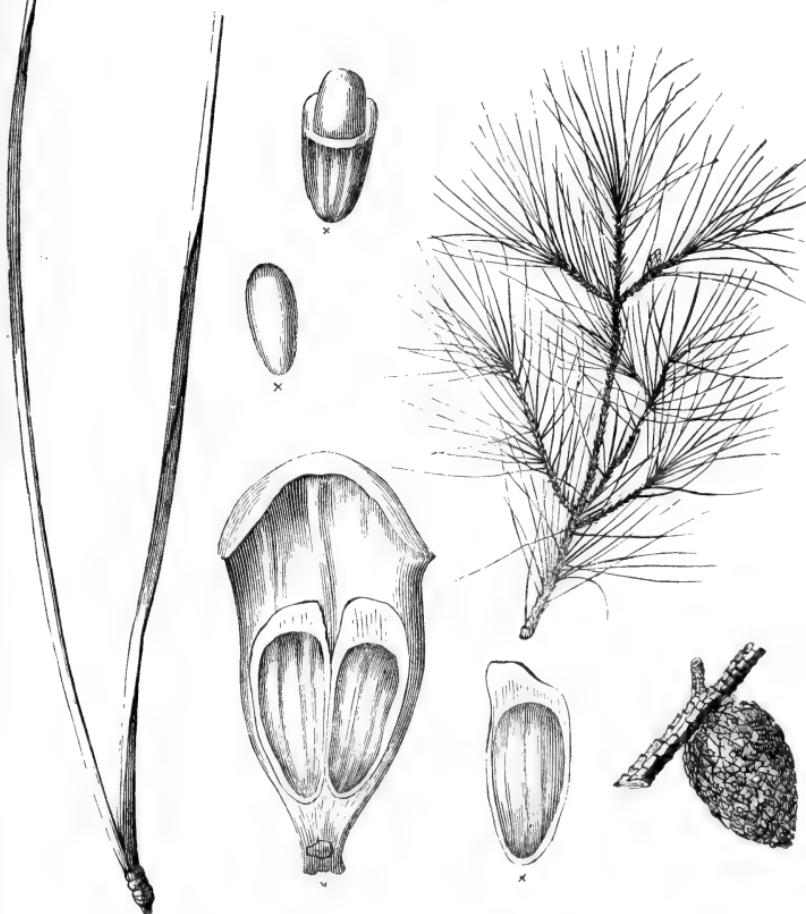


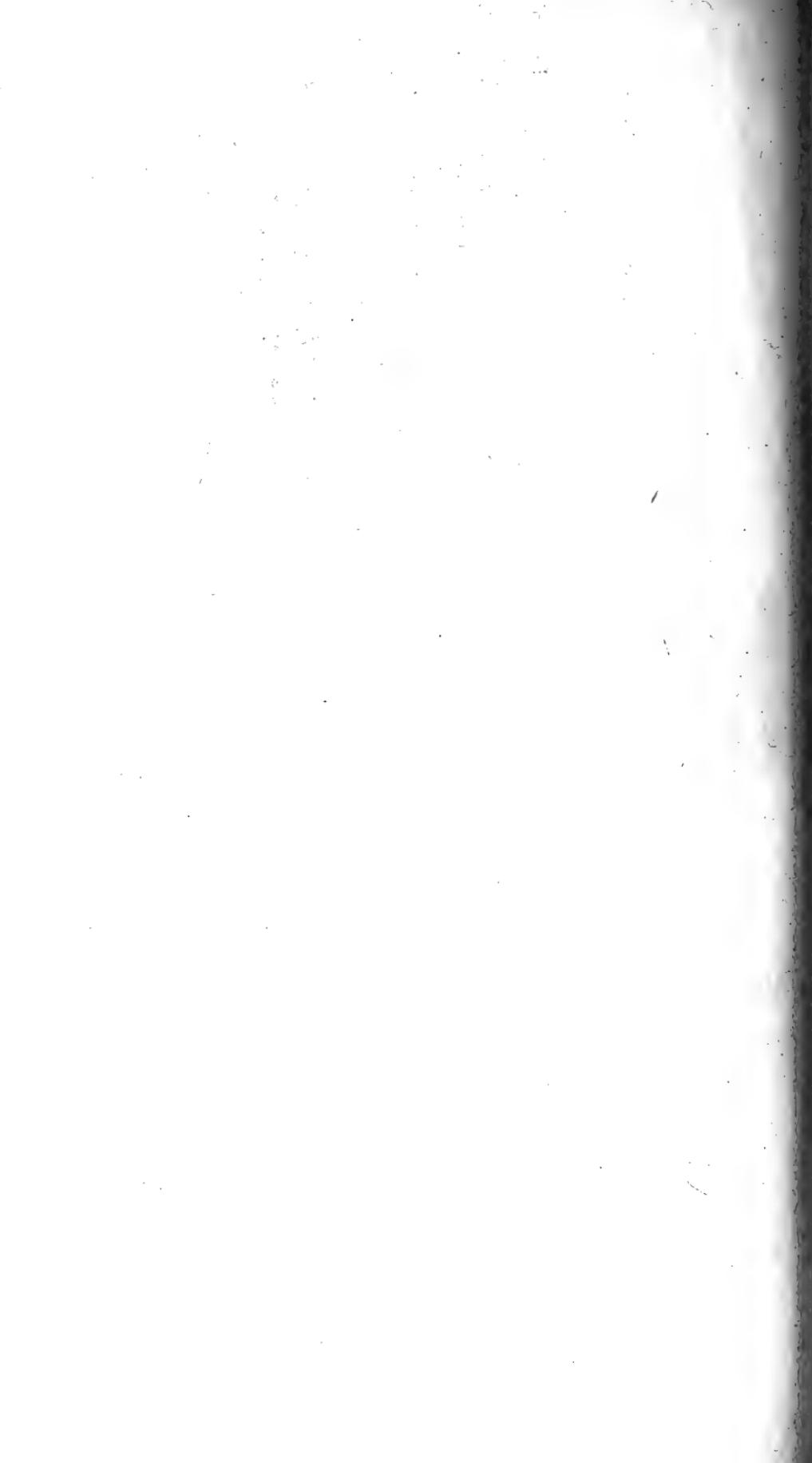


The *Stone, or Kernel, Pine.*

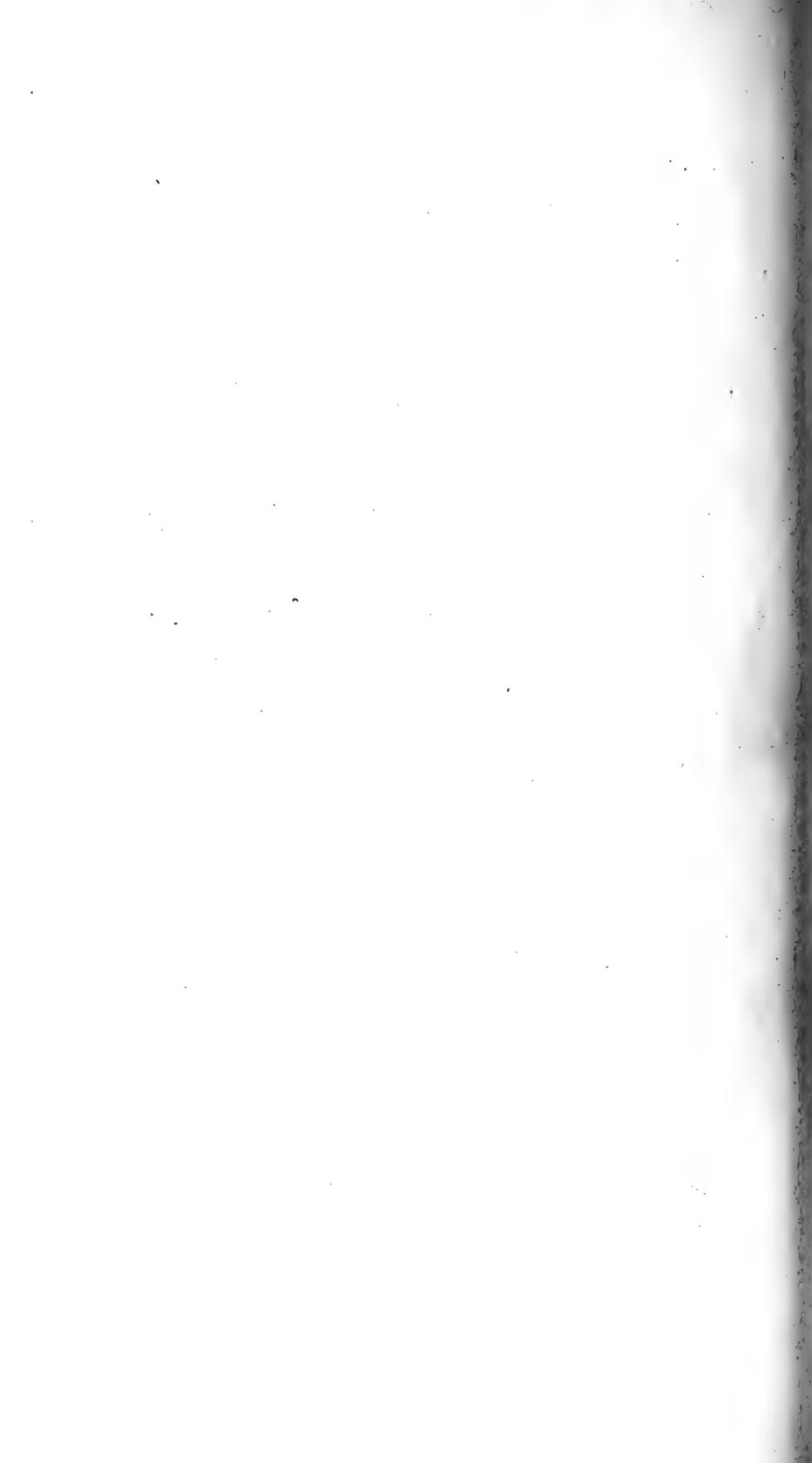


11 ft. high, 7 in. diam.









*Pinus Ta' da.*

The Frankincense Pine.



Full-grown tree at Syon; 75 ft. high.  
[Scale 1 in. to 12 ft.]



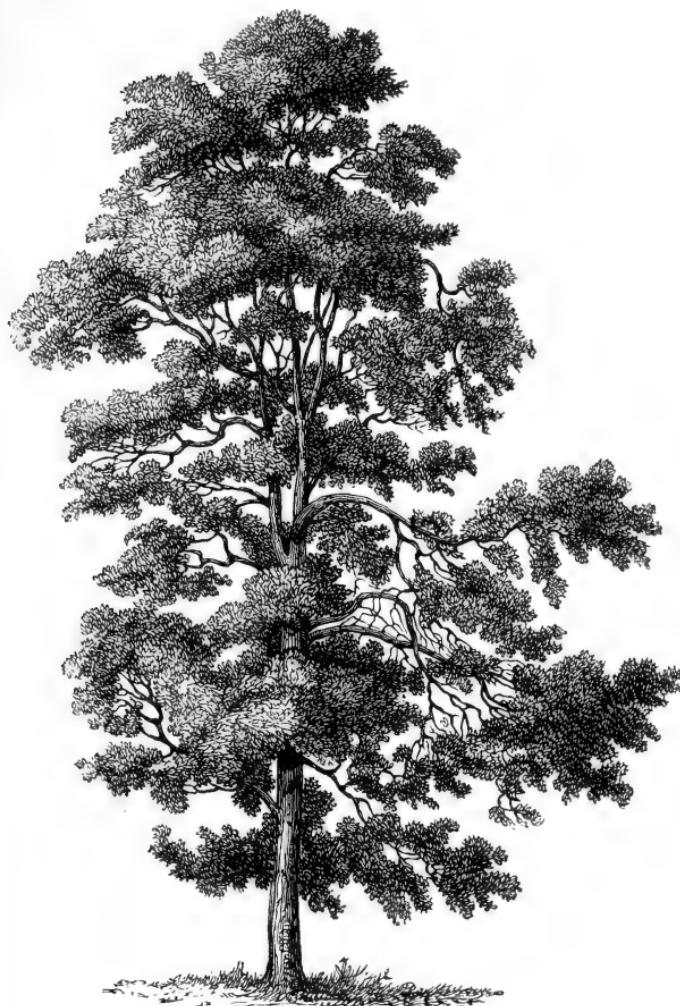
*Pinus rigida.*The rigid, or *American Pitch*, Pine.

Tree at Dropmore ; 33 ft. high.  
[Scale 1 in. to 8 ft.]

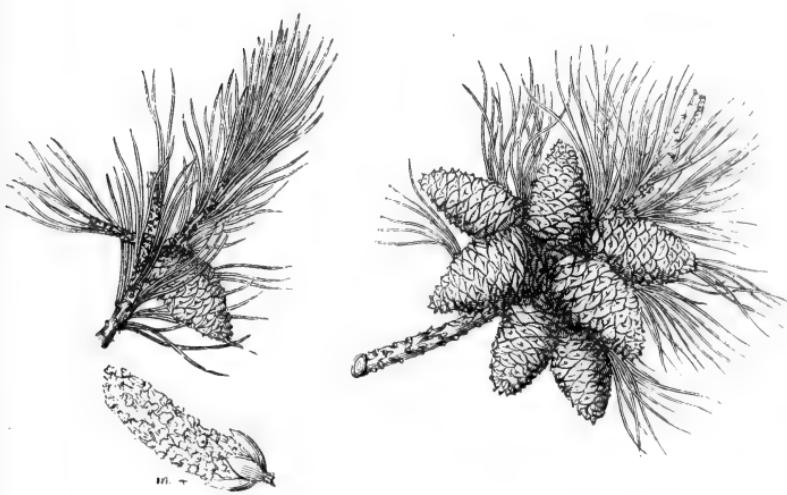




The rigid, or *American Pitch*, Pine.



Full-grown tree at Pain's Hill; 50 ft. high.  
[Scale 1 in. to 12 ft.]

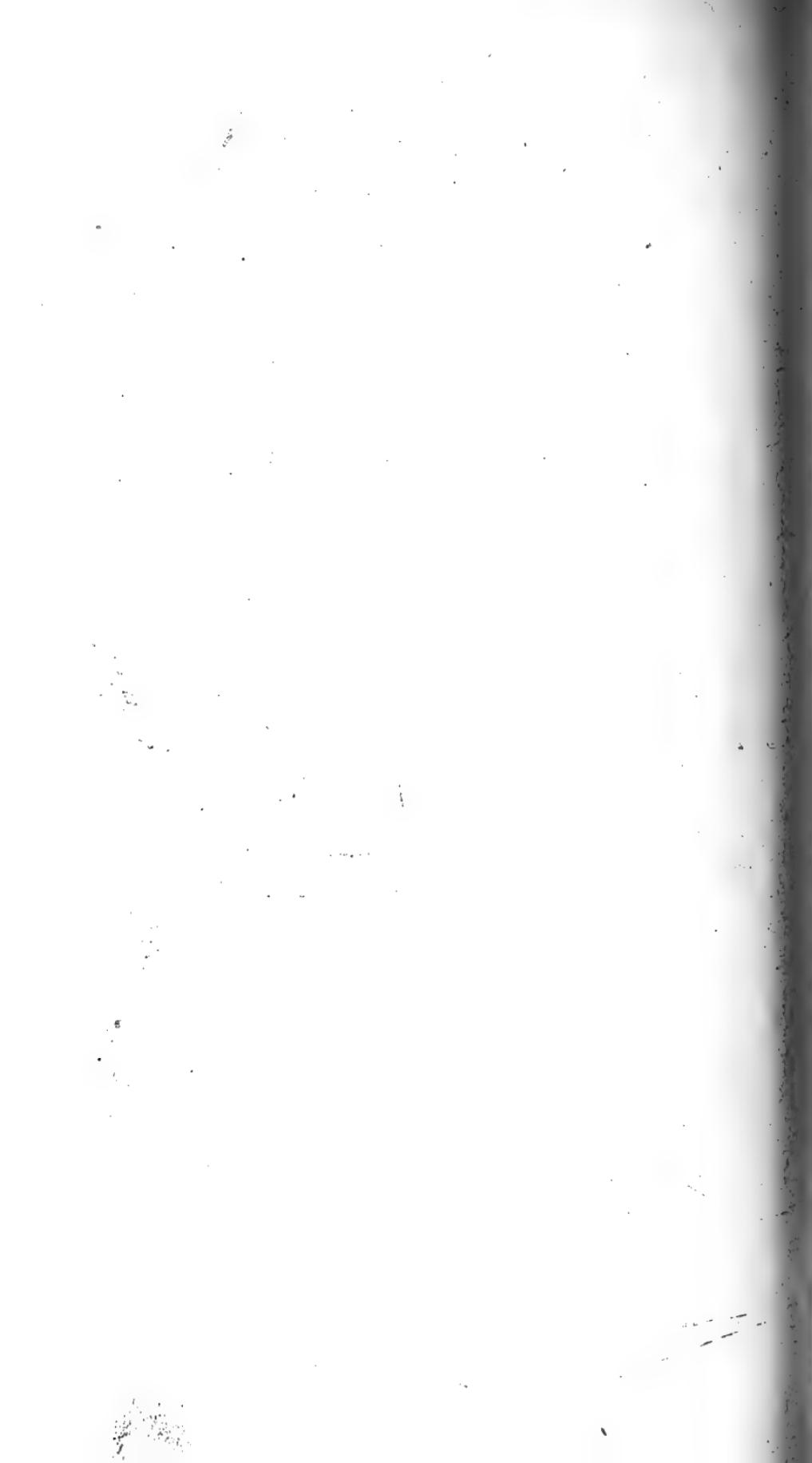






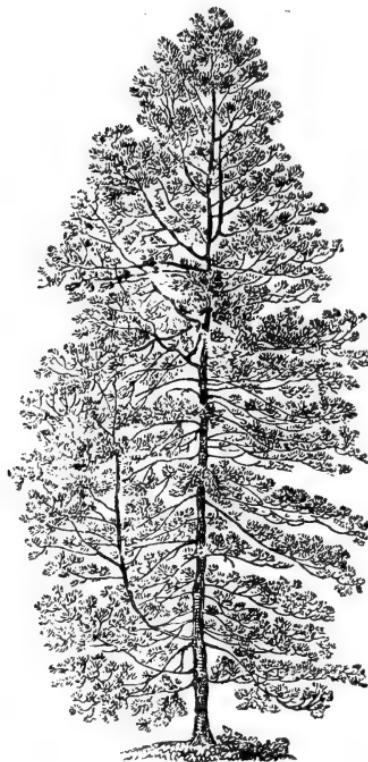
Tree at Dropmore; 32 ft. high. [Scale 1 in. to 12 ft.]



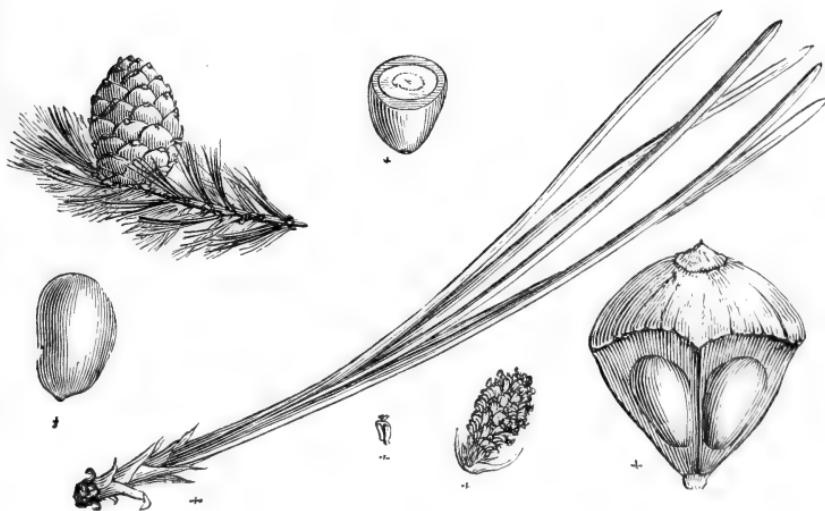


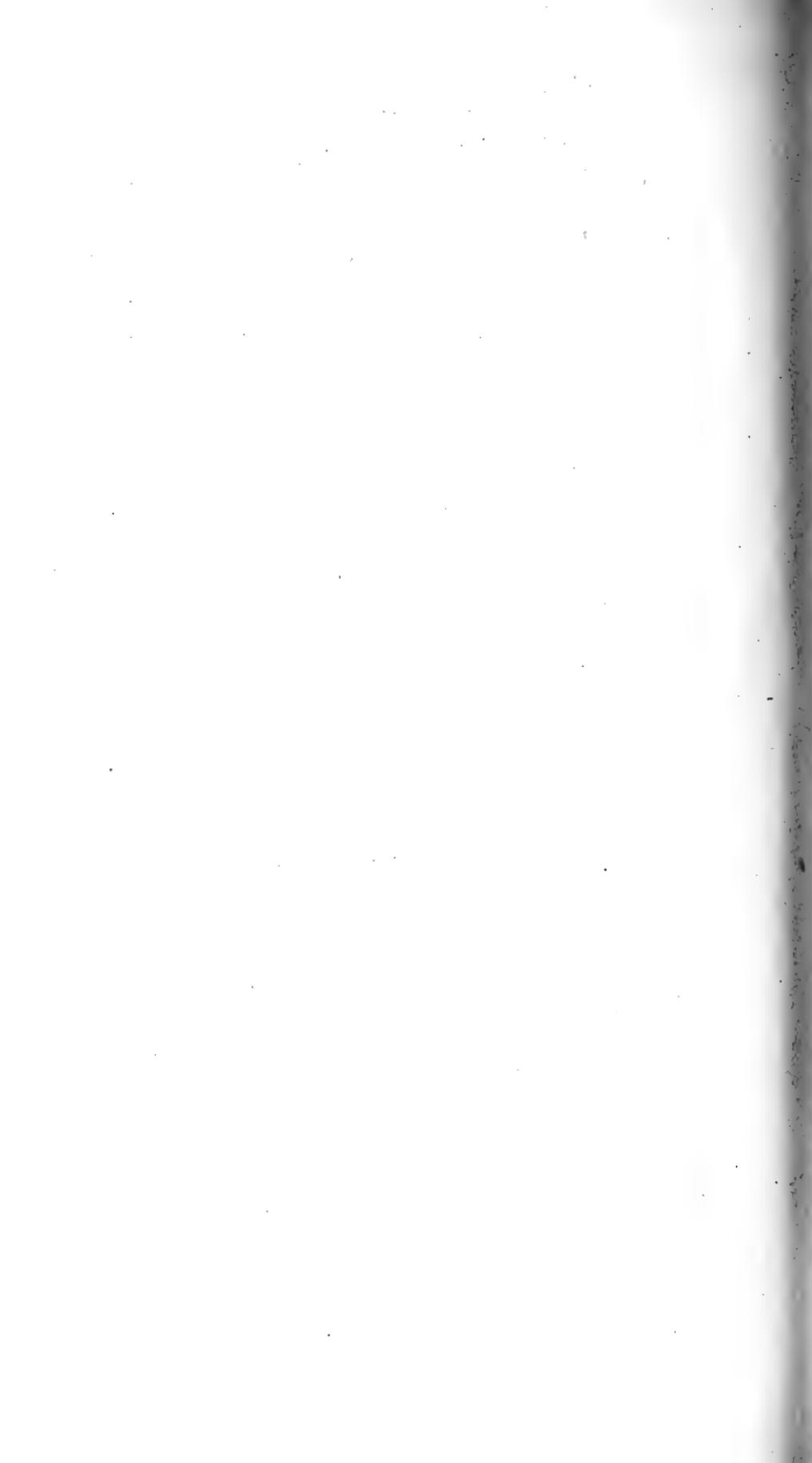
*Pinus Cembra.*

The Cembran, or Siberian, Pine.



Full-grown tree at Kew; 40 ft. high.  
[Scale 1 in. to 12 ft.]

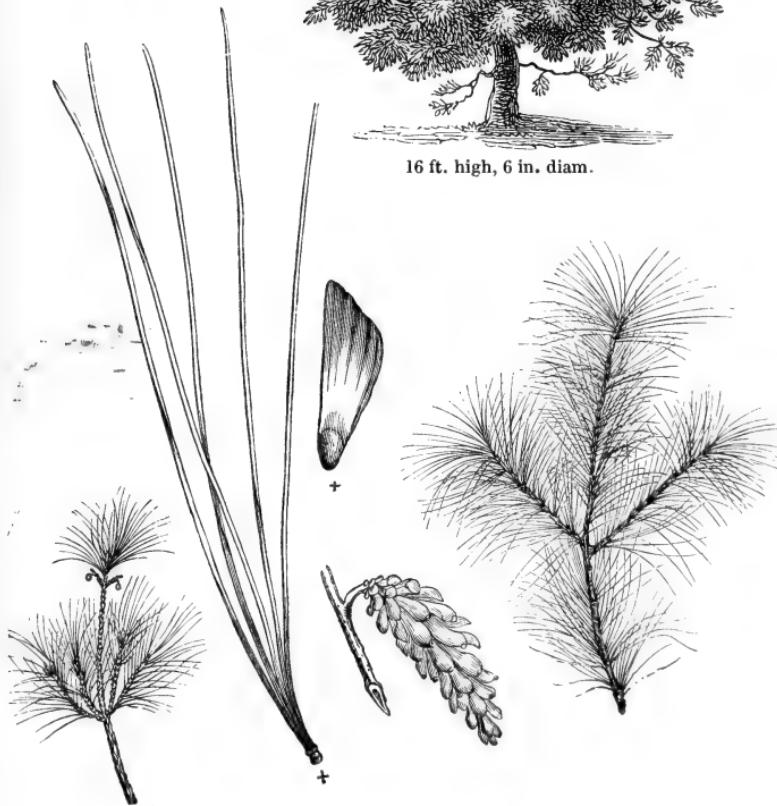


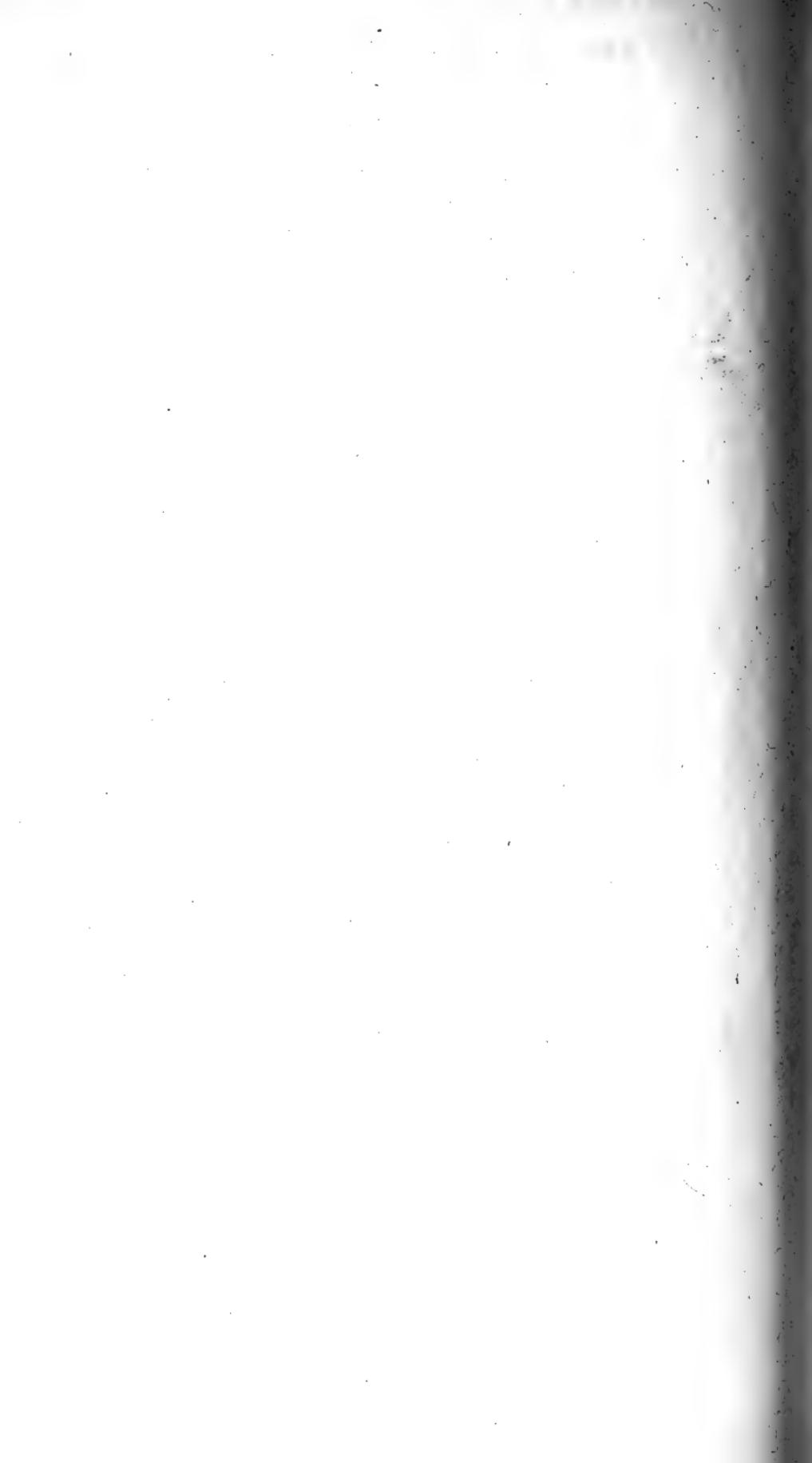


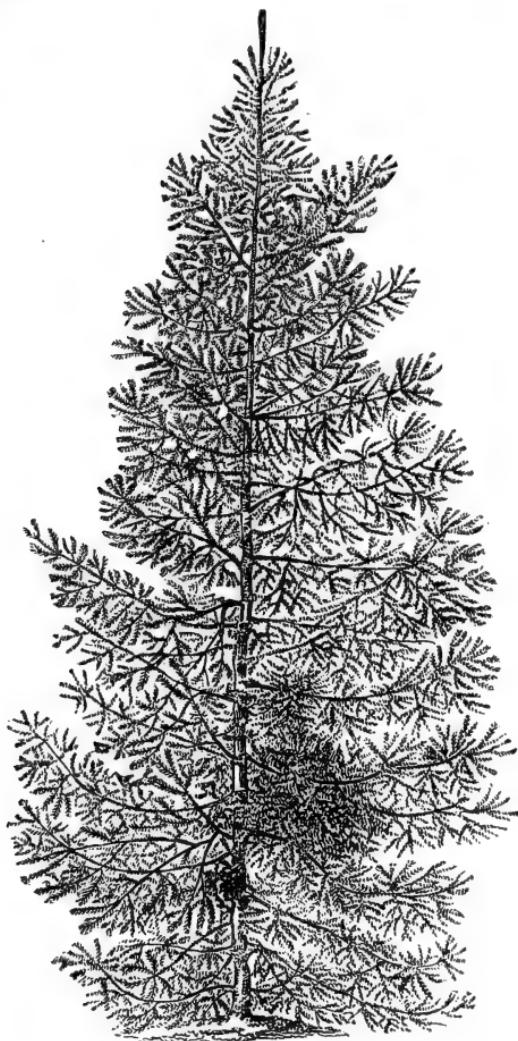
The Strobus, or Weymouth, Pine.



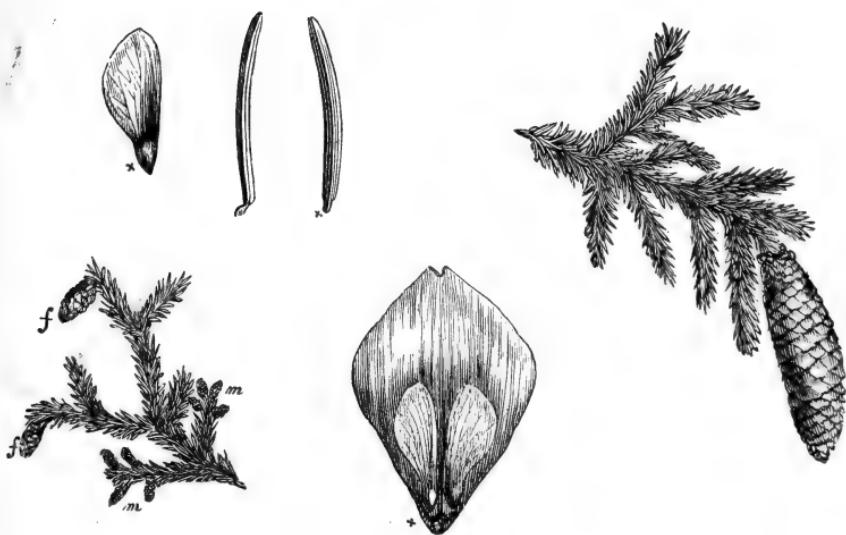
16 ft. high, 6 in. diam.

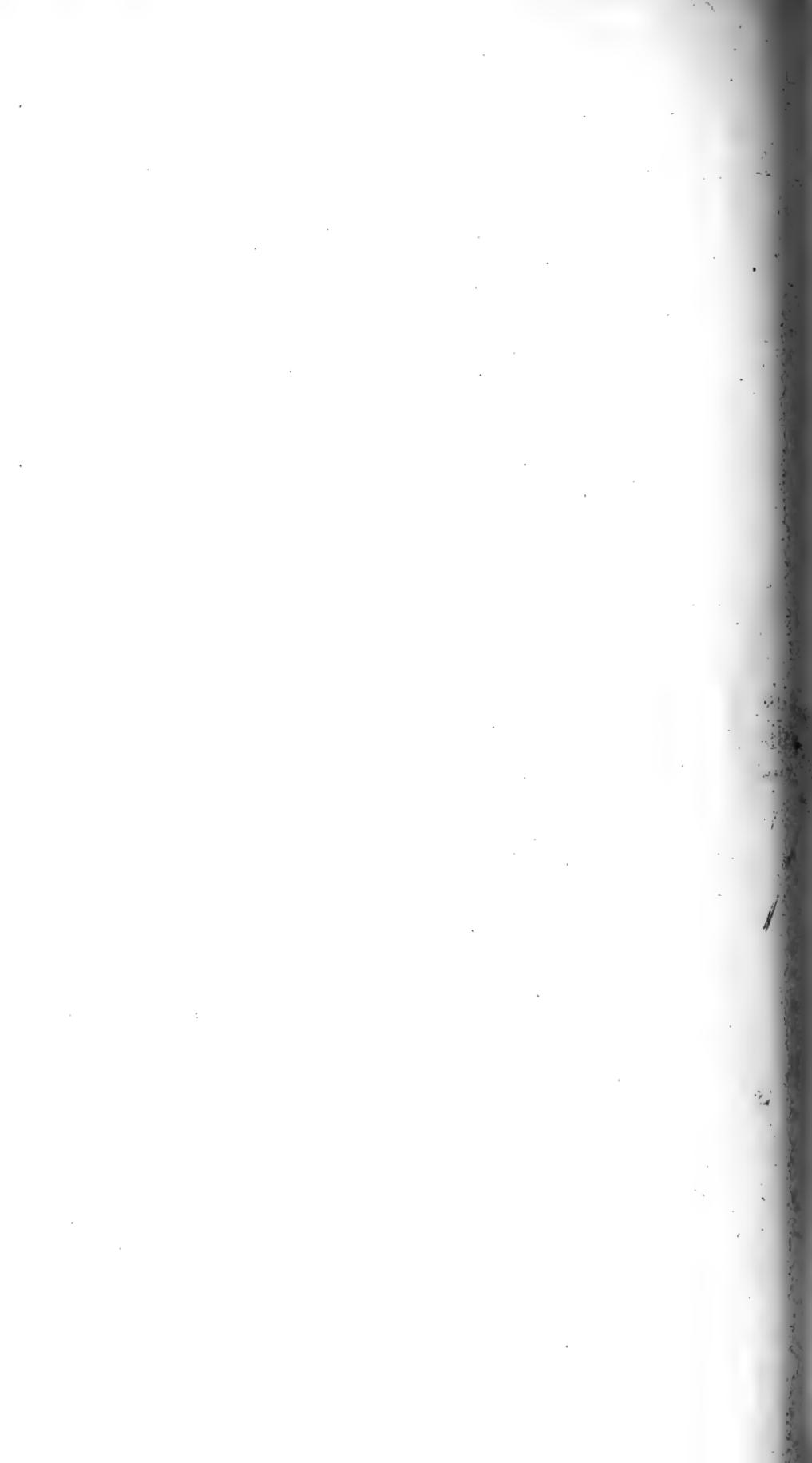


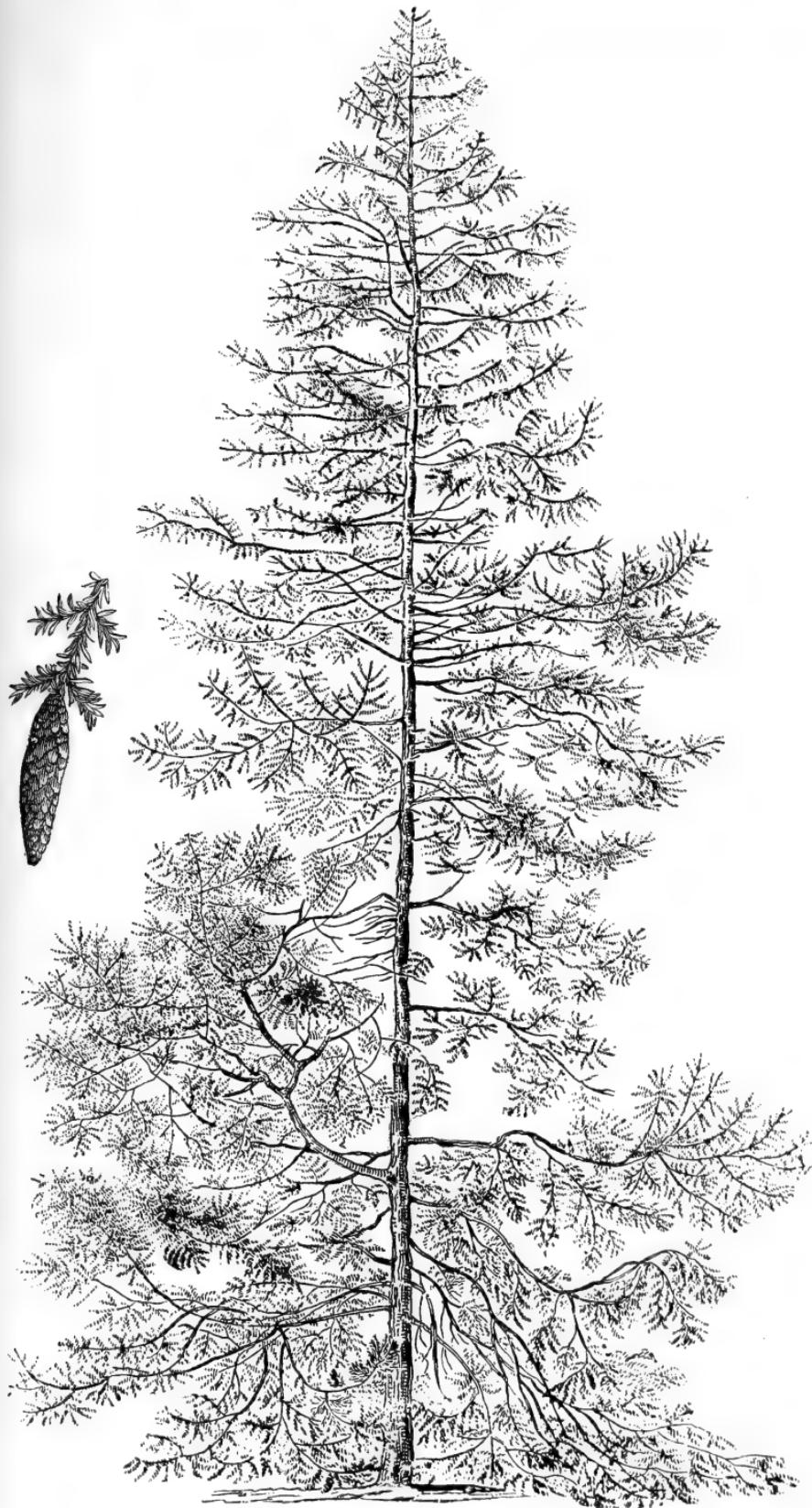




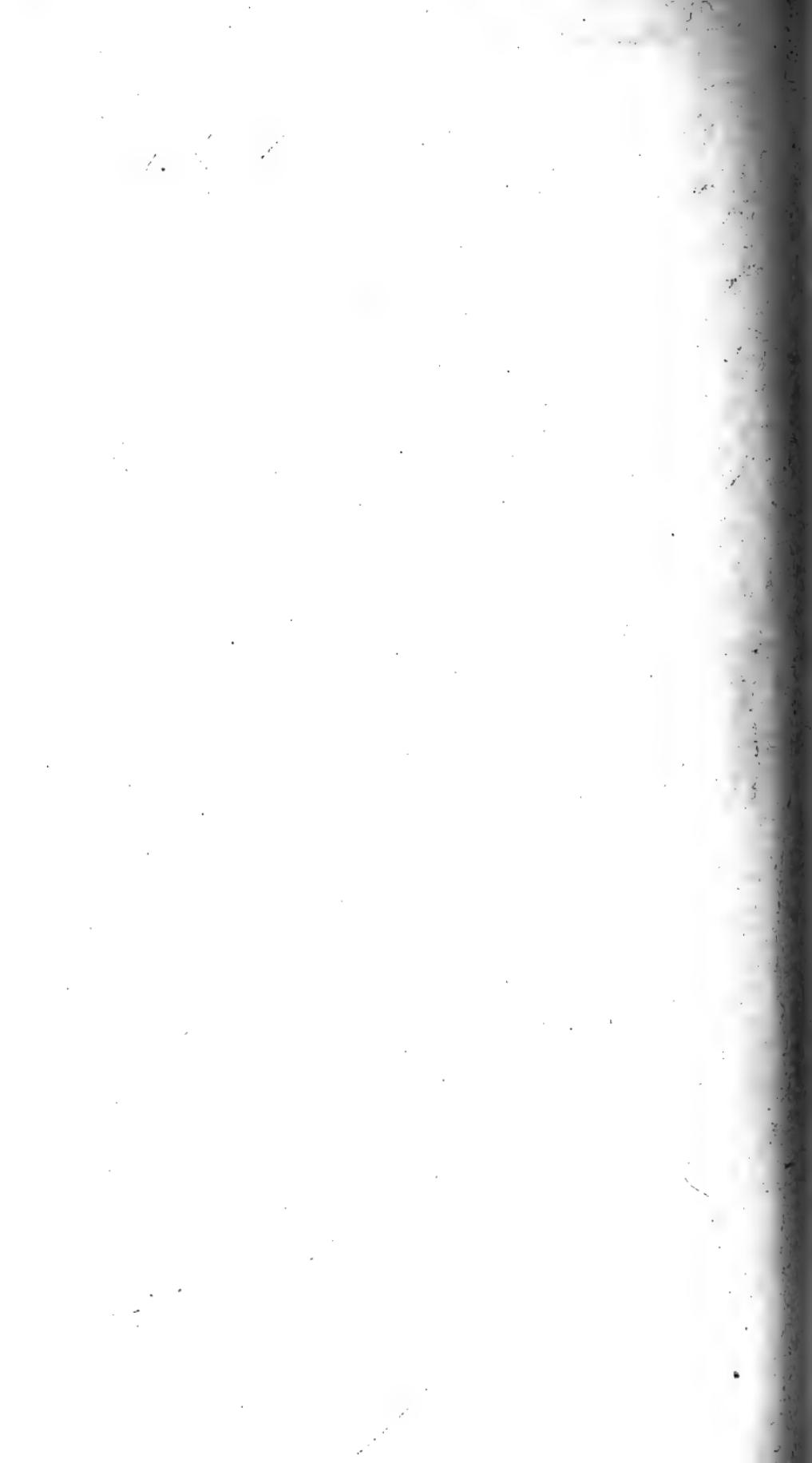
18 ft. high, 3½ in. diam.







Full-grown tree at Syon; 93 ft. high.  
[Scale 1 in. to 12 ft.]





Full-grown tree at Studley; 132 ft. high, diam. of the trunk  $6\frac{1}{2}$  ft., and of the head 39 ft.  
[Scale 1 in. to 24 ft.]







Full-grown tree at Studley ; 121 ft. high, diam. of the trunk 3 ft. 4 in., and of the head 46 ft. 6 in.  
[Scale 1 in. to 24 ft.]

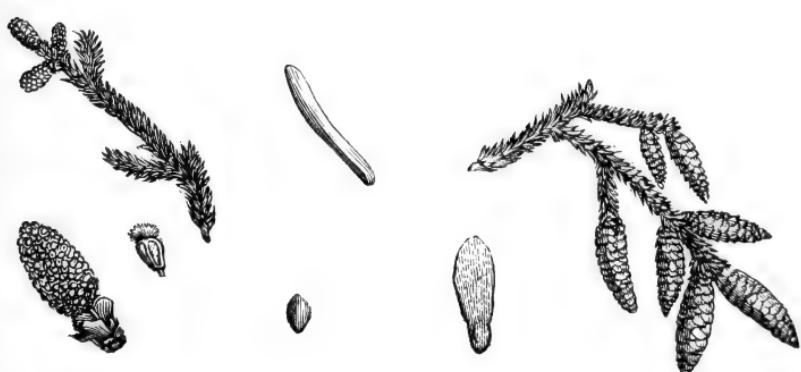


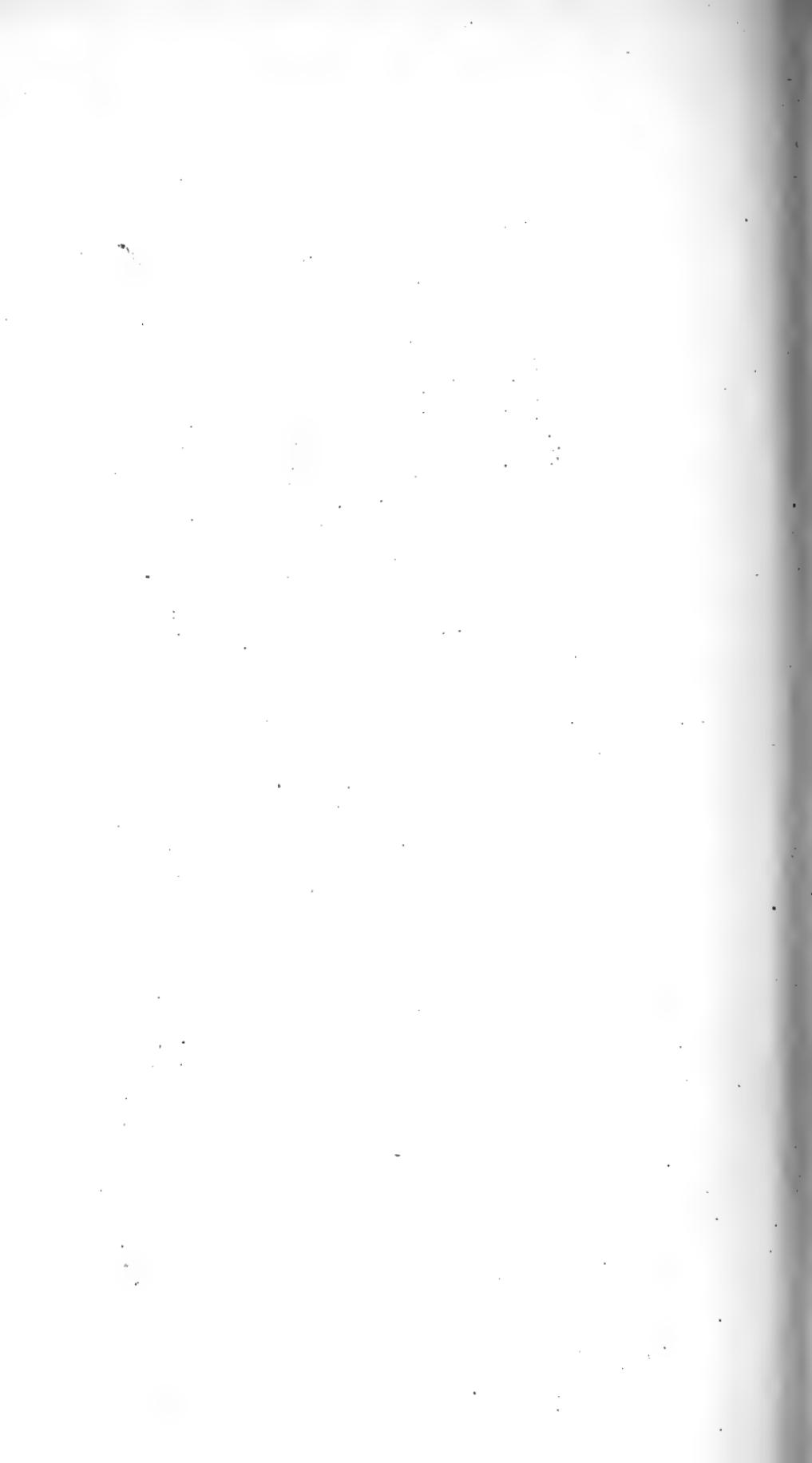


*A'bies álba.*  
The white Spruce Fir.



14 ft. high,  $3\frac{1}{2}$  in. diam.

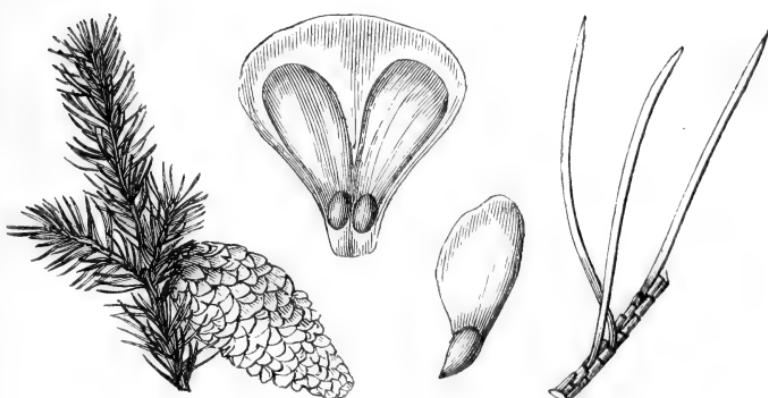


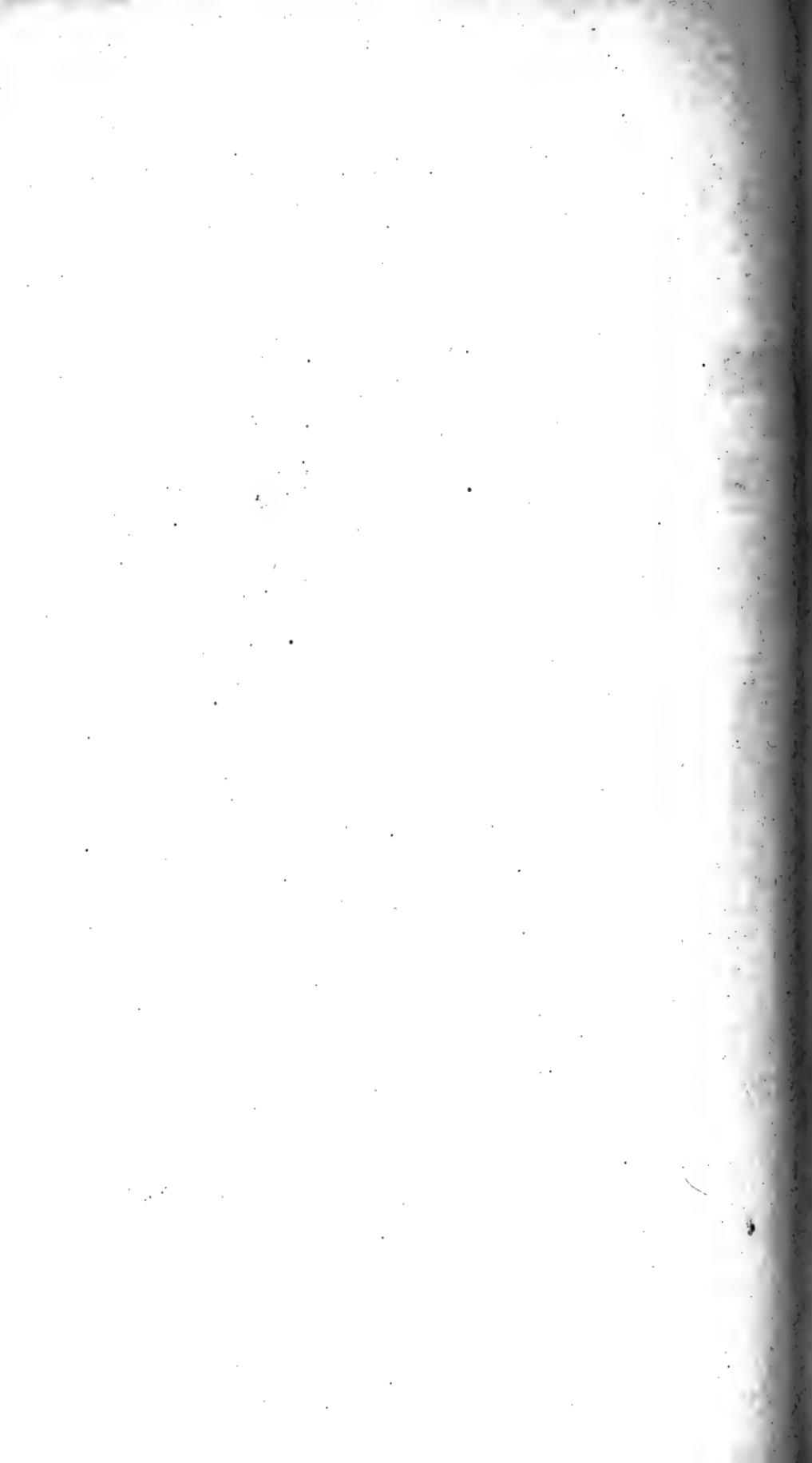


*A'bies Smithiàna.*  
Smith's, or the Himalayan, Spruce Fir.



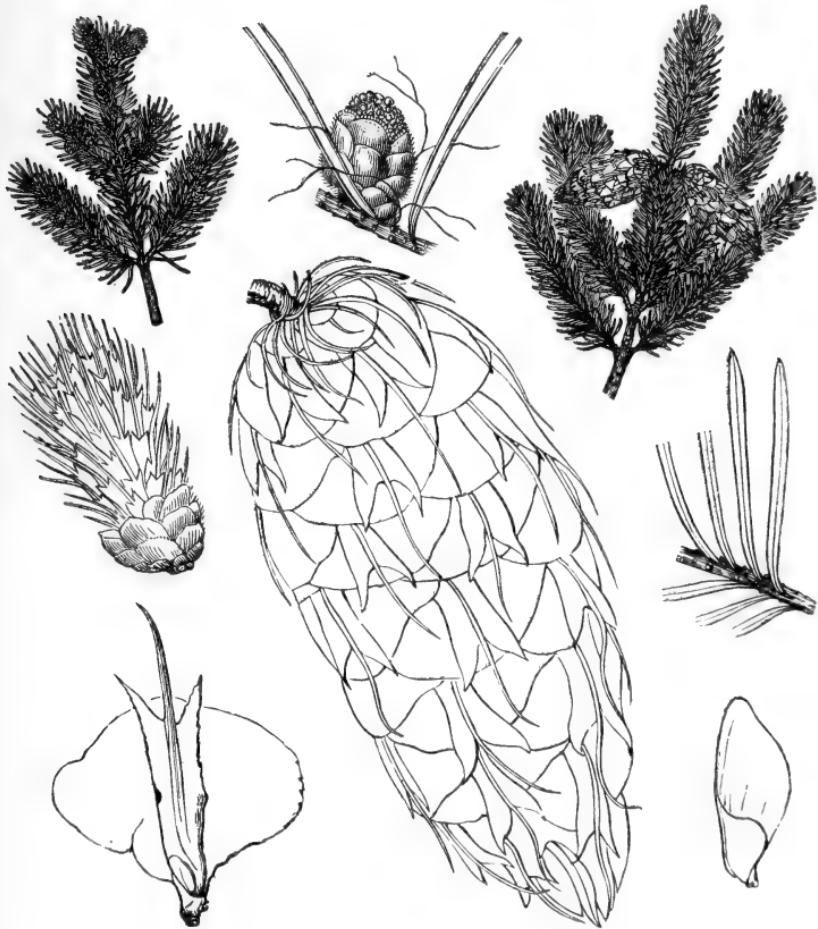
13 ft. high, 4½ in. diam.







10 ft. high, 2 in. diam.

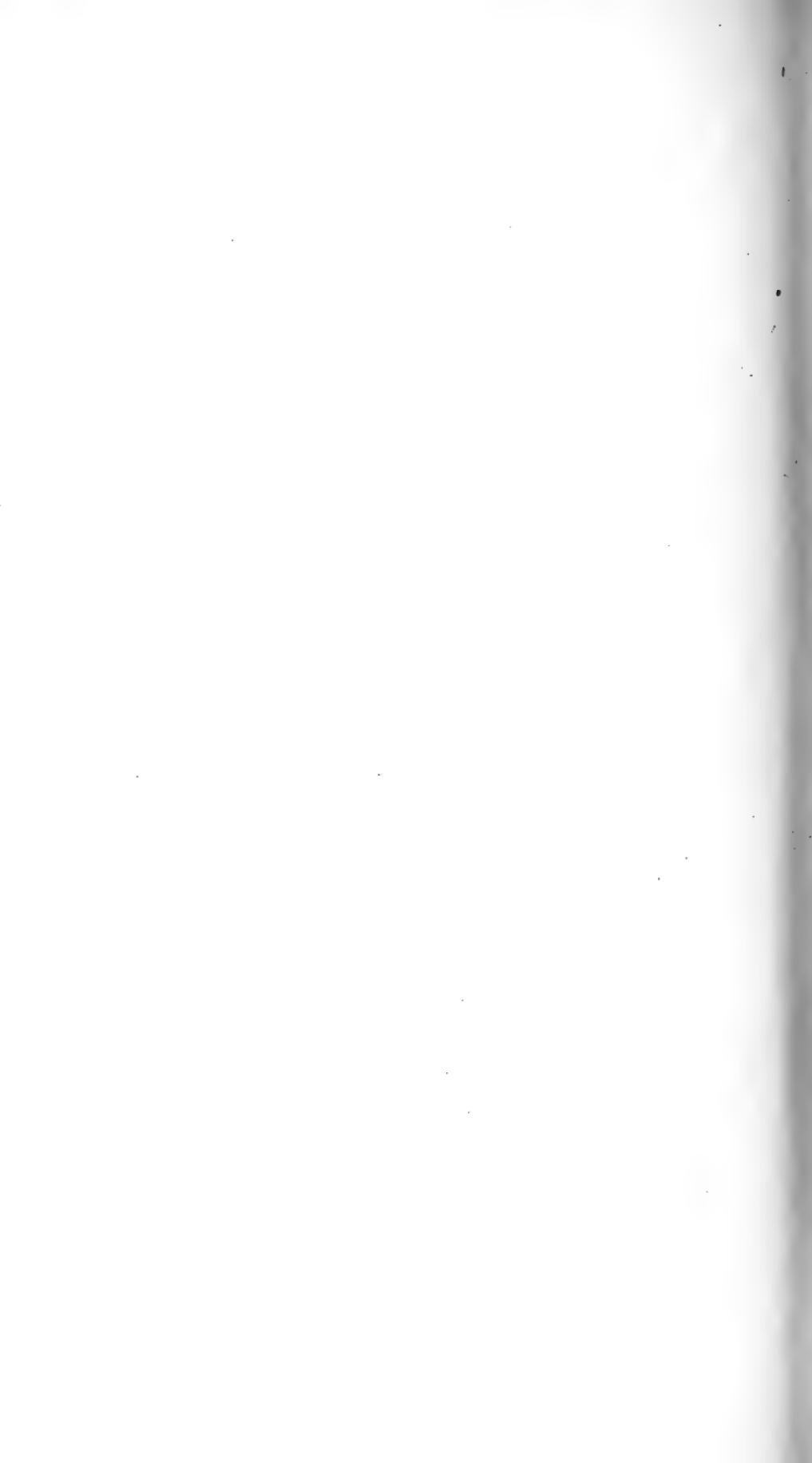




*A'bies canadensis.*The Canadian, or *Hemlock Spruce*, Fir.

11 ft. high, 1½ in. diam.



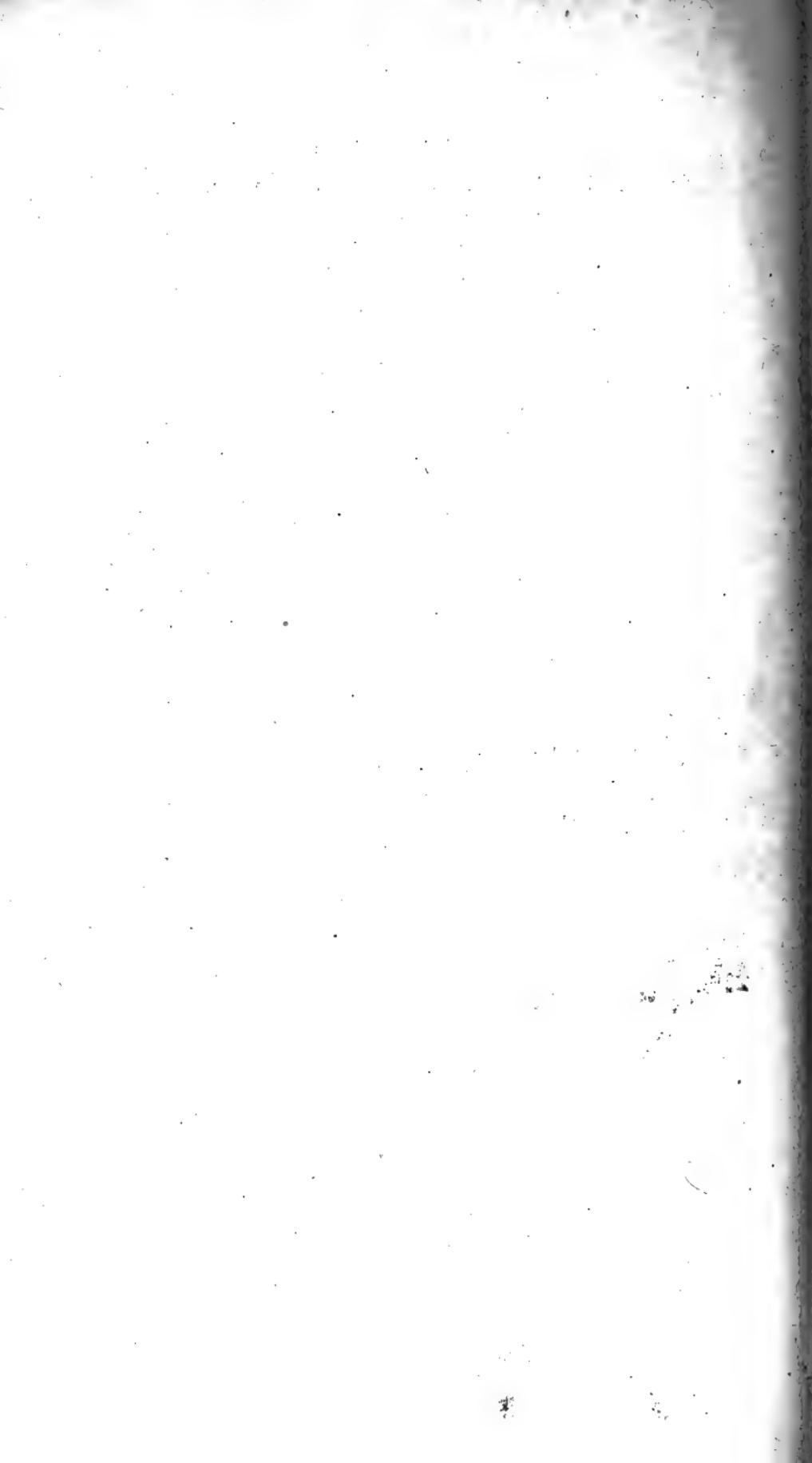


*A'bies canadénsis.*  
The Canadian, or *Hemlock*, Spruce Fir.



Full-grown tree in Whitton Park ; 35 ft. high, diam. of the head 36 ft.  
[Scale 1 in. to 12 ft.]



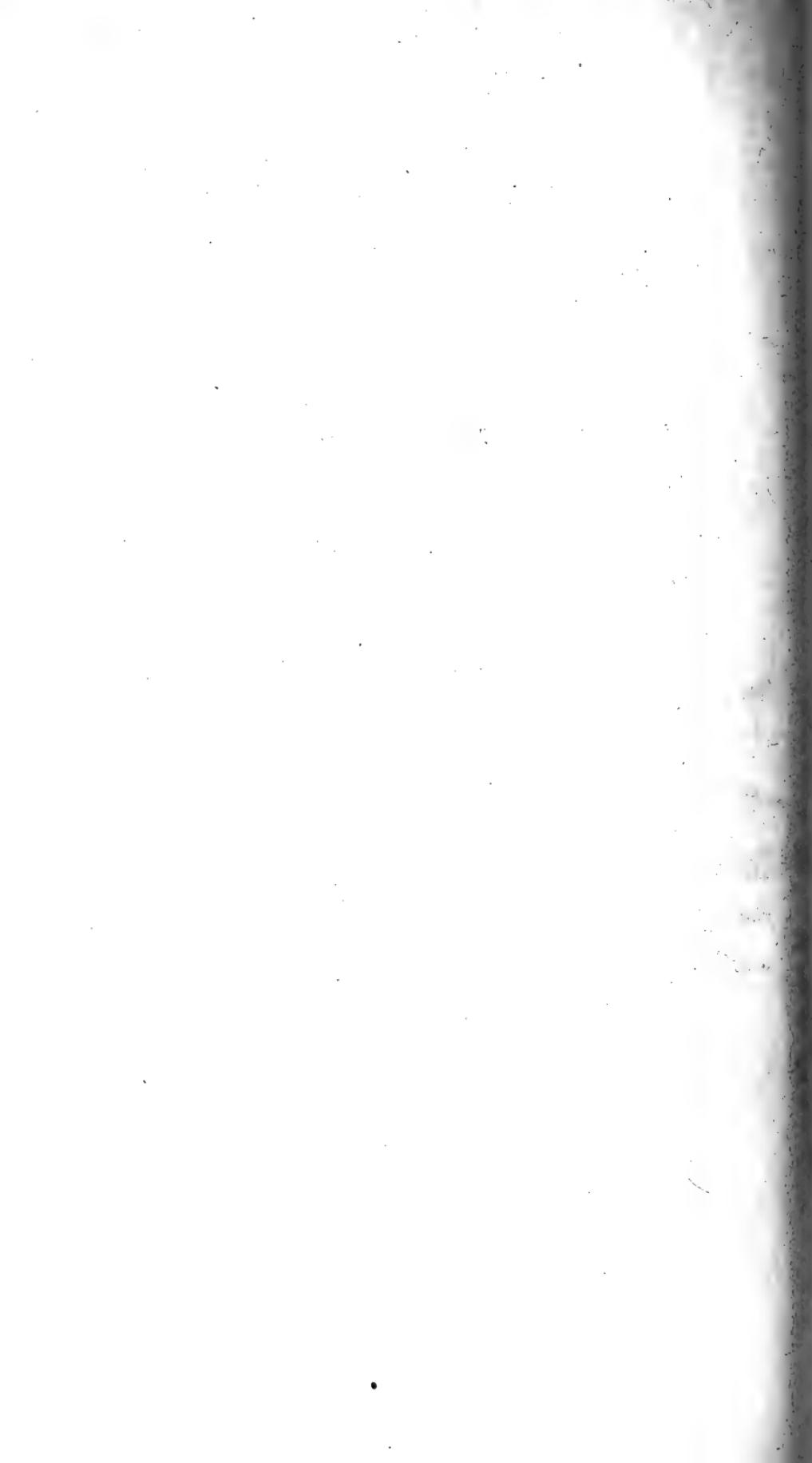


The Canadian, or *Hemlock*, Spruce.

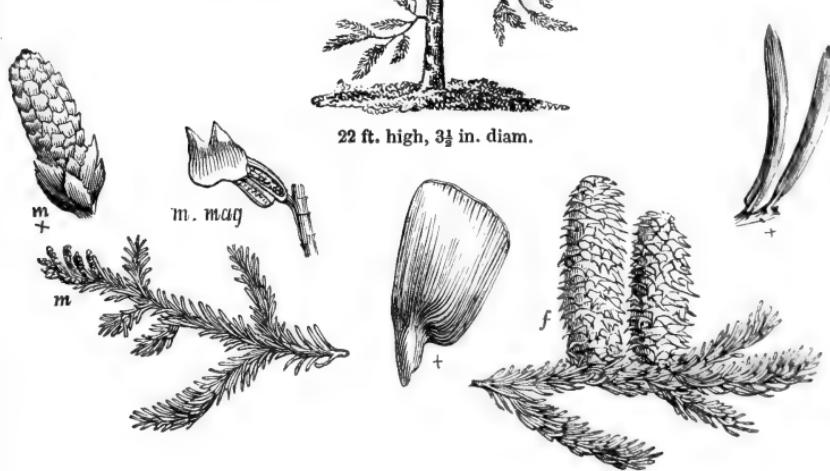


Full-grown tree at Studley ; 60 ft. high, diam. of the head 50 ft.  
[Scale 1 in. to 12 ft.]



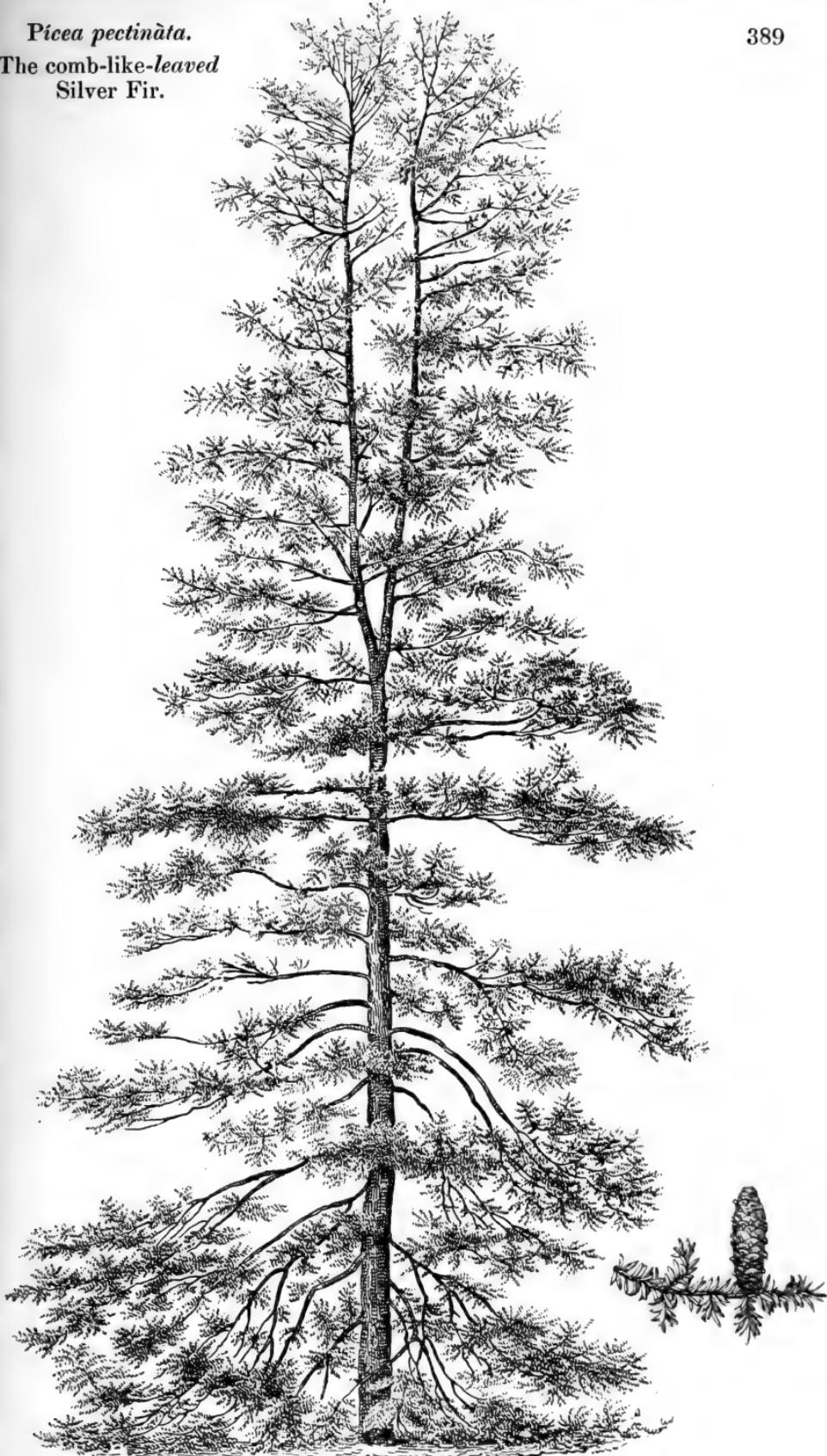


The comb-like-leaved Silver Fir.

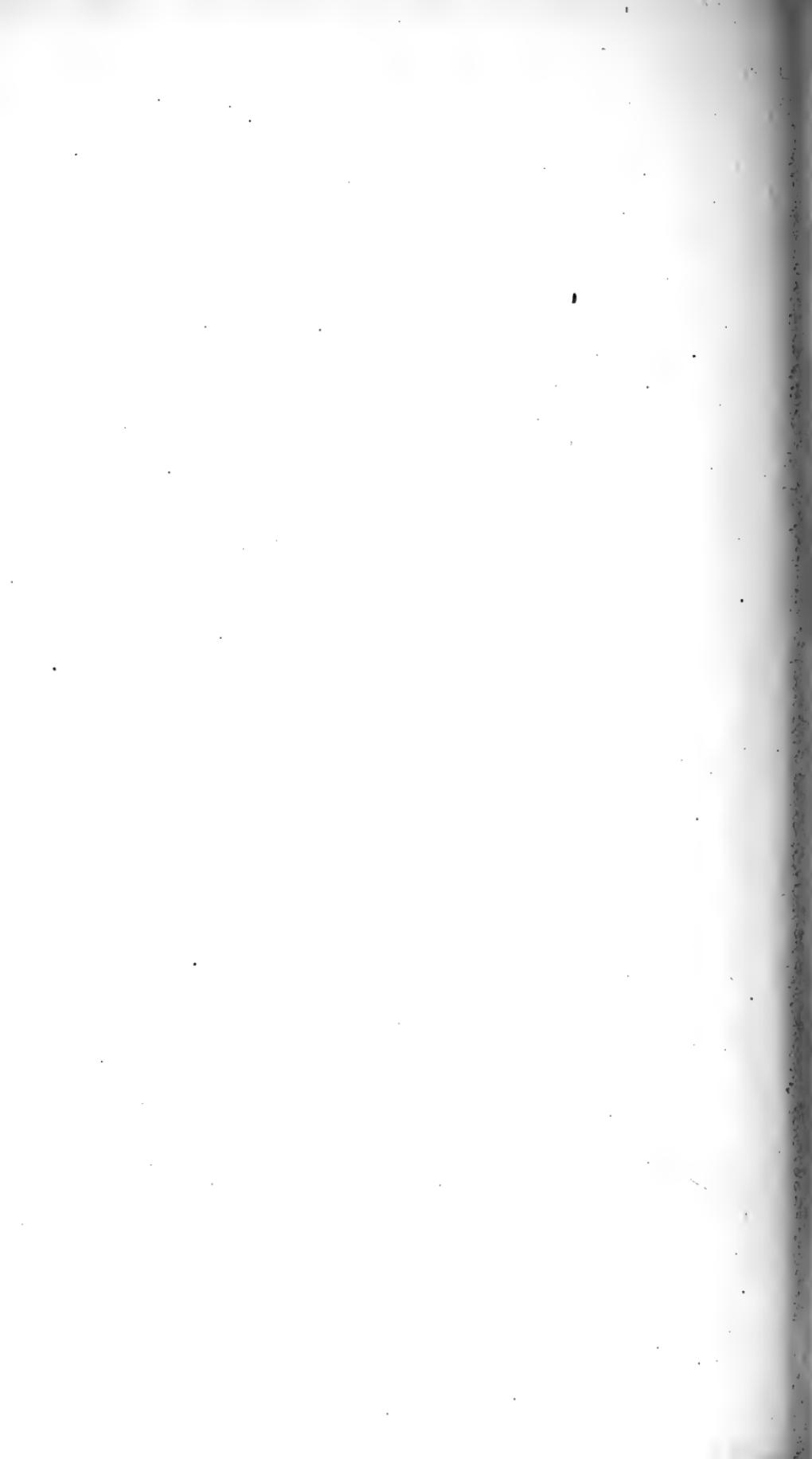




The comb-like-leaved  
Silver Fir.

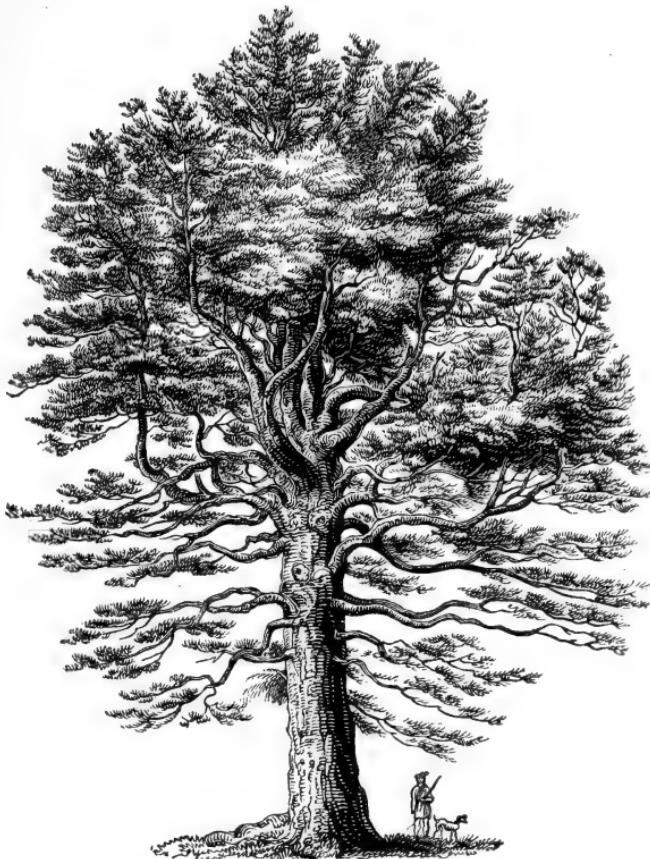


Full-grown tree at Syon: 96 ft. high, diam. of the trunk  $2\frac{1}{2}$  ft.  
[Scale 1 in. to 12 ft.]



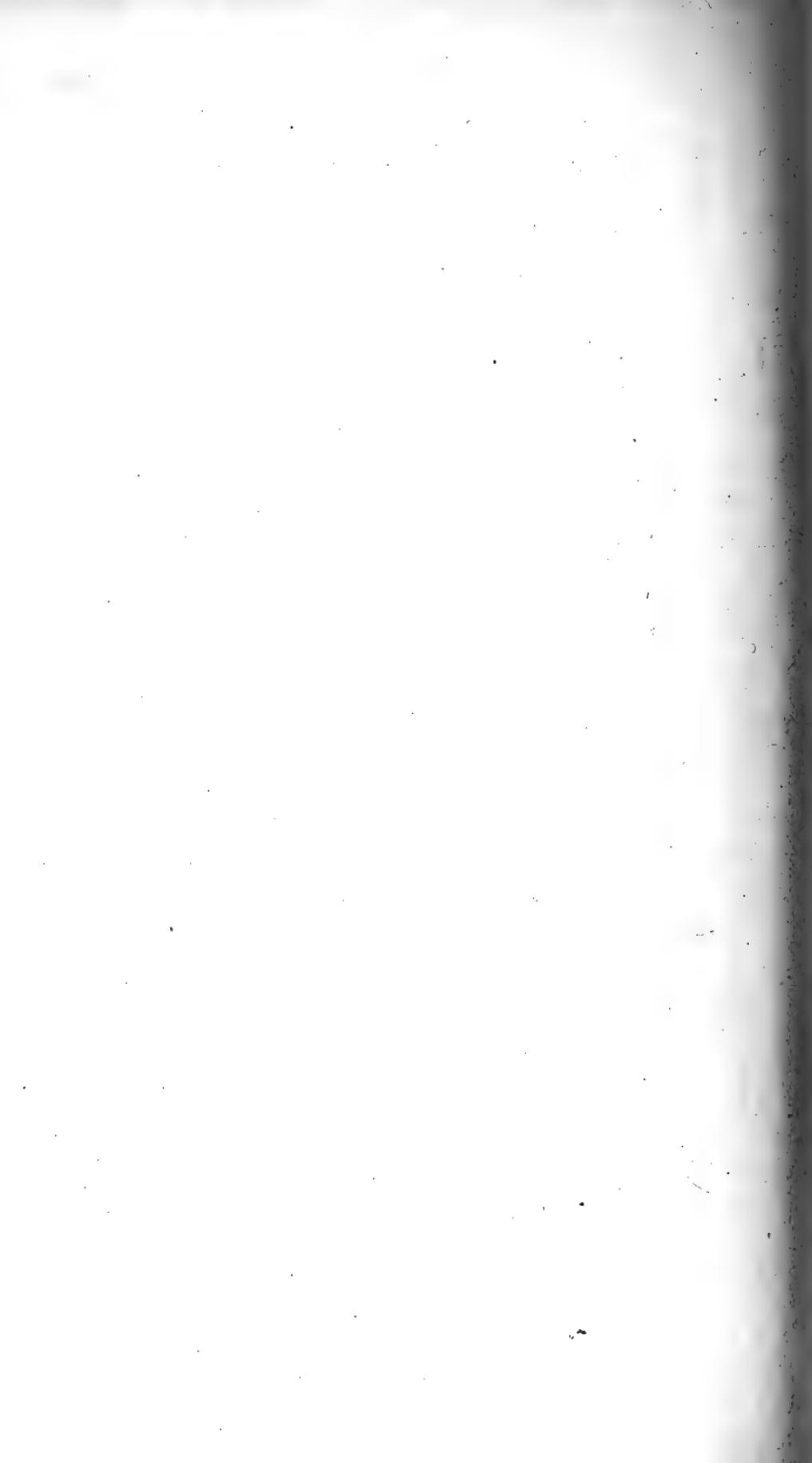
*Picea pectinata.*

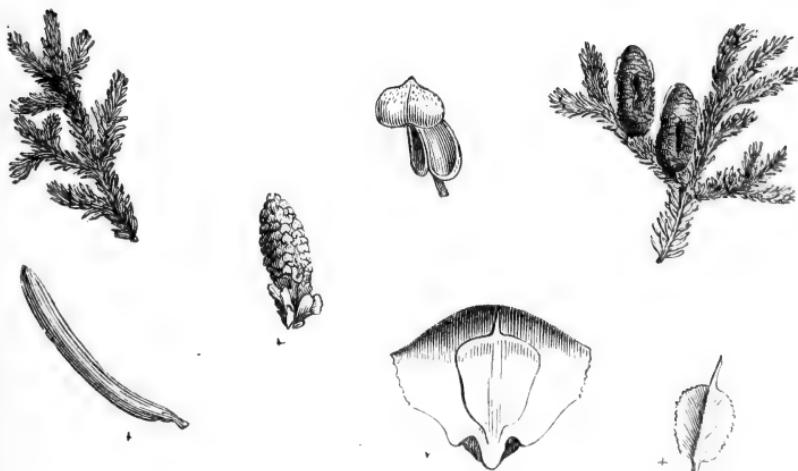
The comb-like-leaved, or common, Silver Fir.

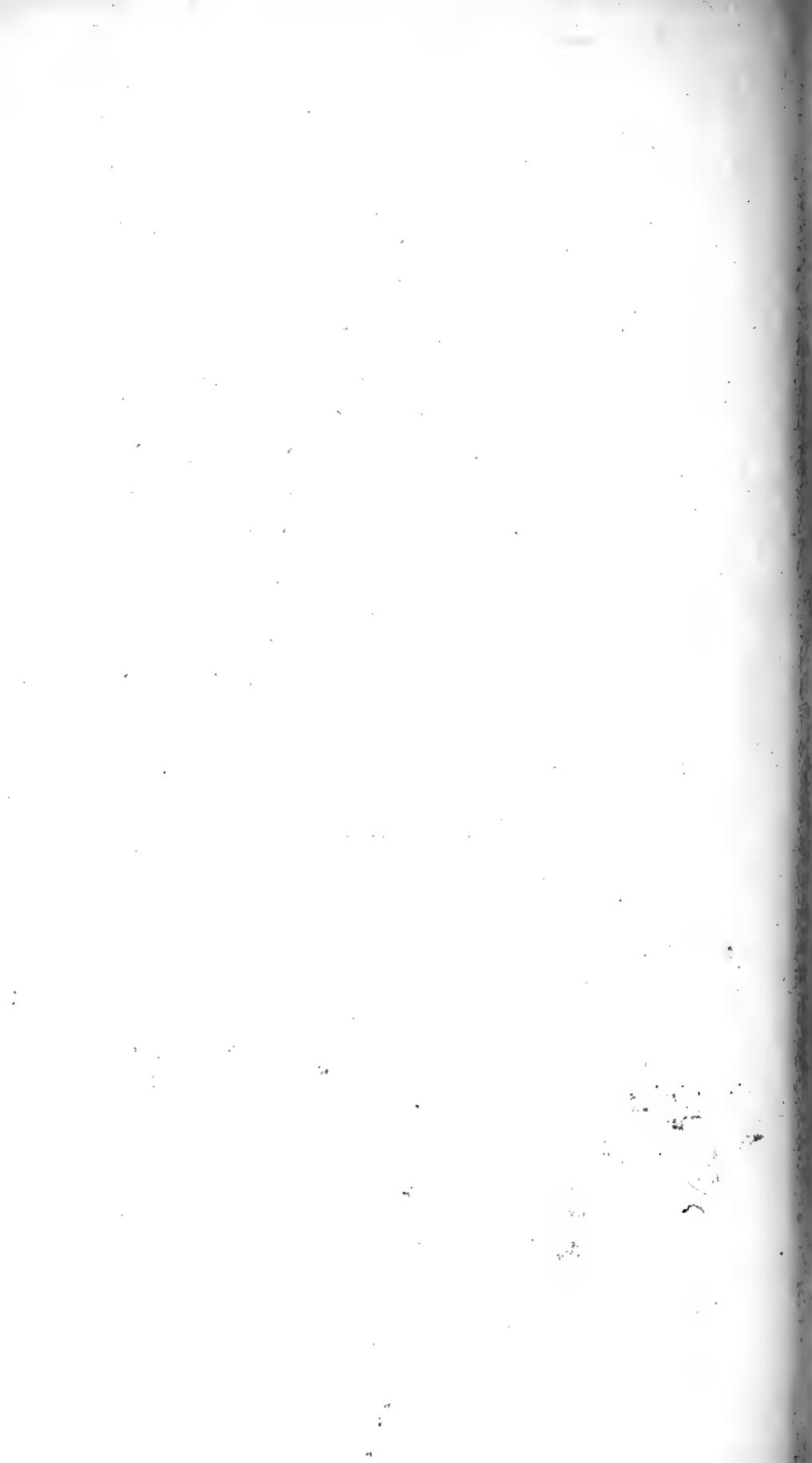


Full-grown tree at Roseneath ; 90 ft. high, diam. of the trunk 7 ft. 6 in., and of the head 66 ft.  
 [Scale 1 in. to 24 ft.]



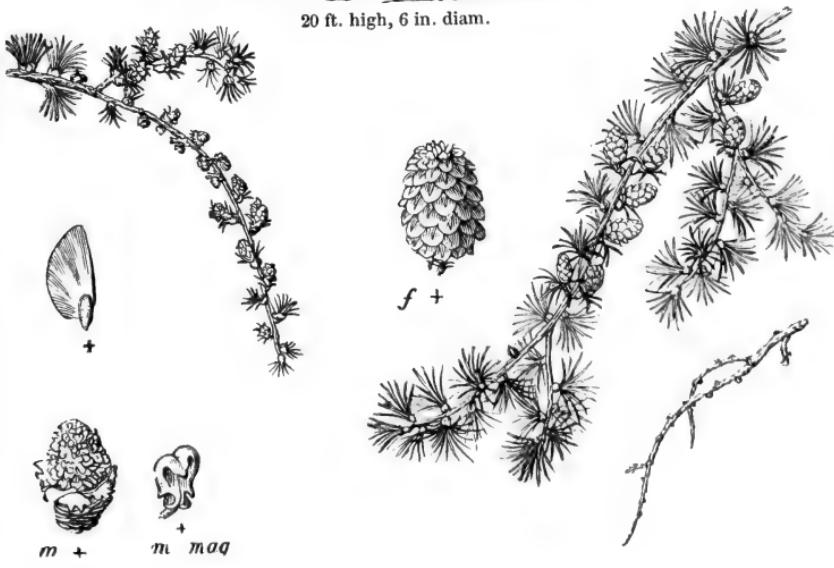


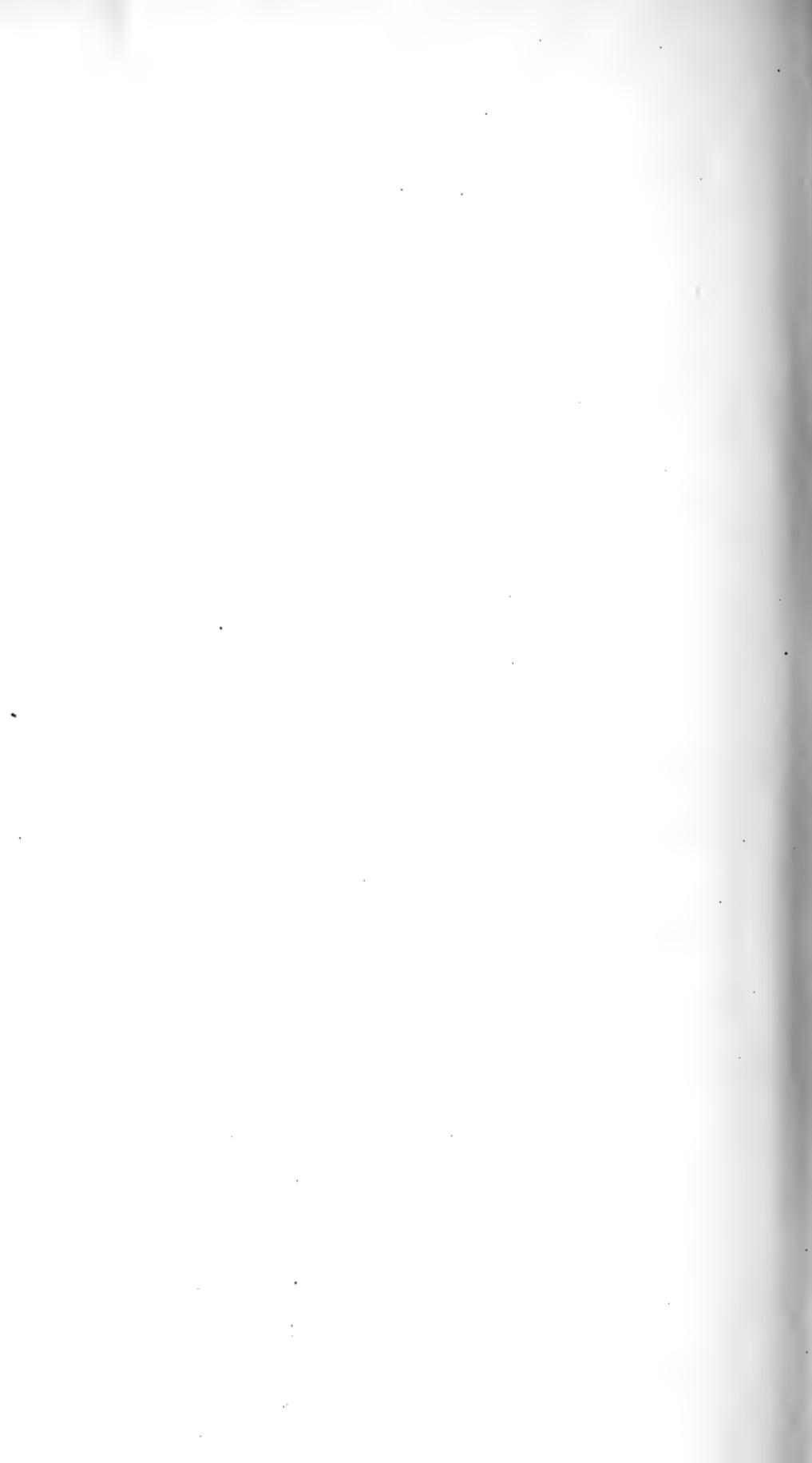
*Picea balsamifera.*The balsam-bearing, or *Balm of Gilead*, Silver Fir.14 ft. high,  $2\frac{1}{4}$  in. diam.





20 ft. high, 6 in. diam.

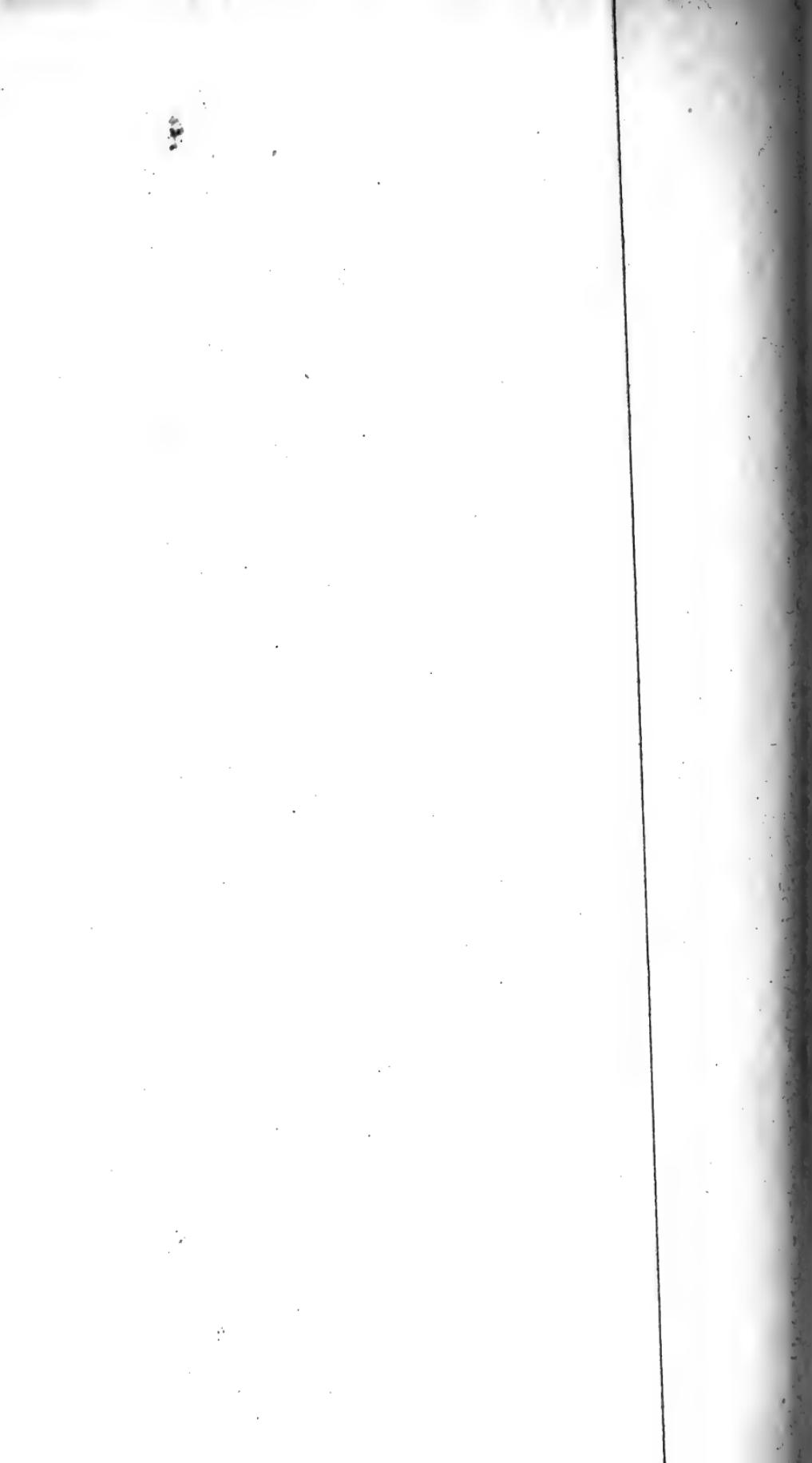




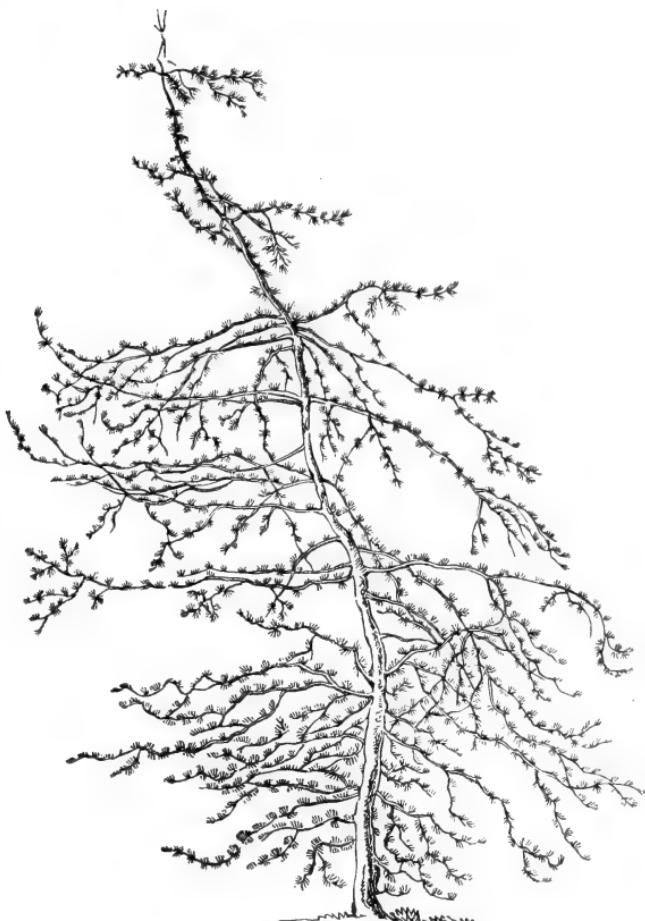
The European, or common, Larch.



Full-grown tree at Kenwood ; 95 ft. high, diam. of the trunk 3 ft. 2 in.  
[Scale 1 in. to 12 ft.]

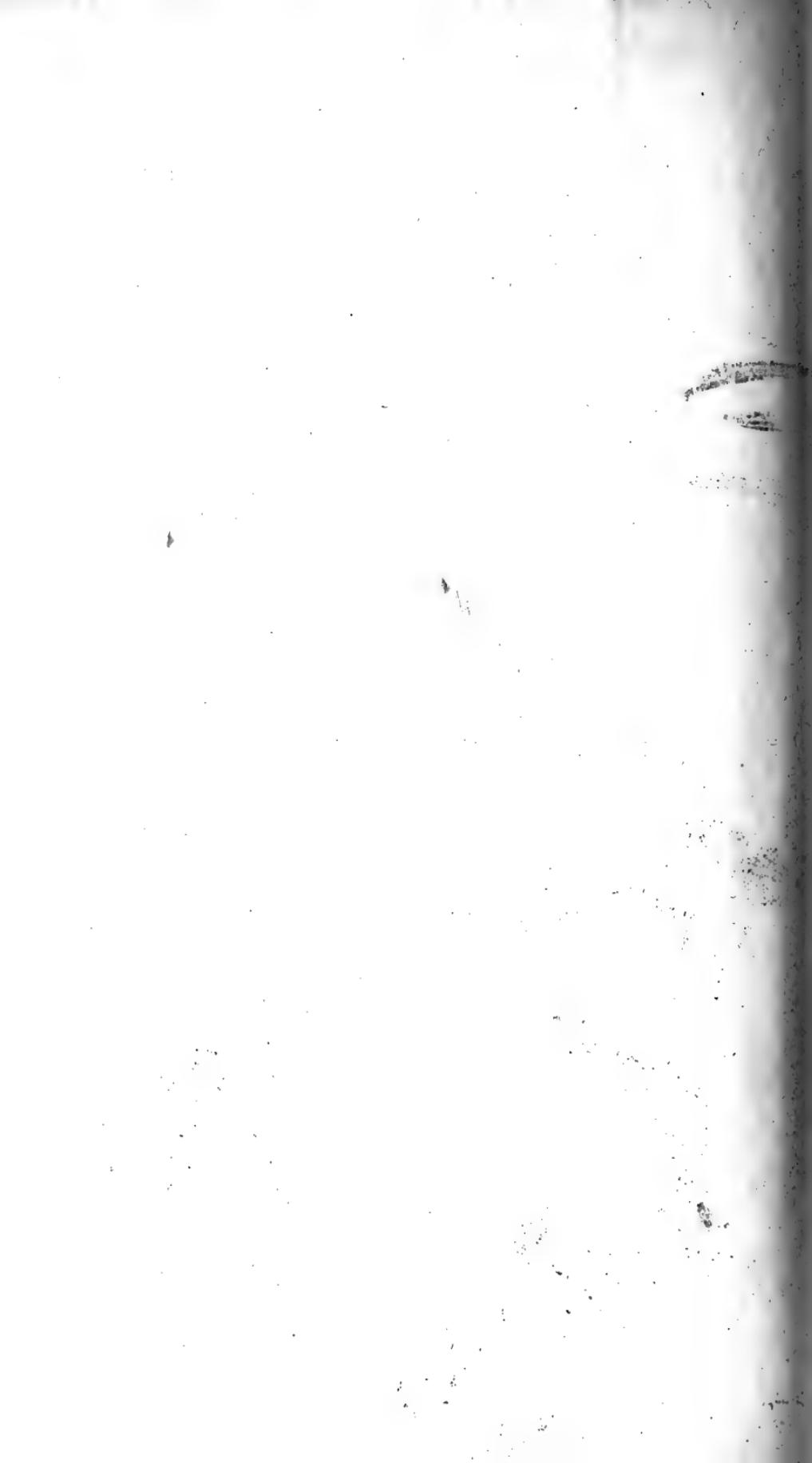


The red-coned American Larch.



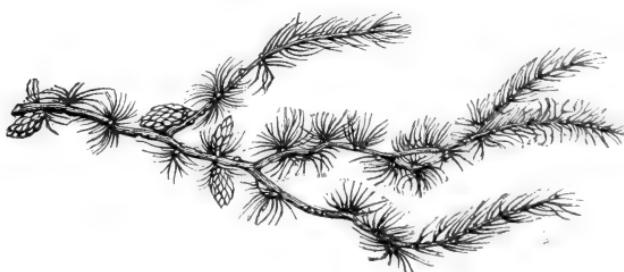
17 ft. high, 4 in. diam.





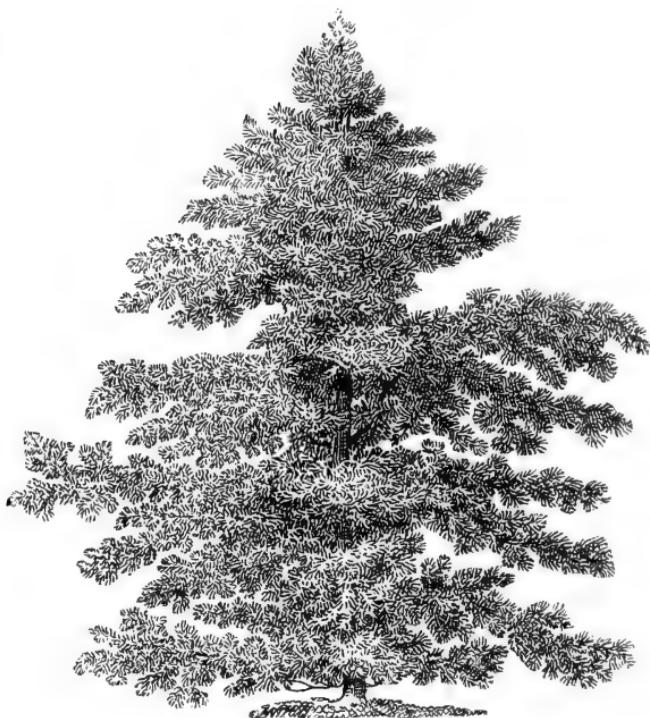


Full-grown tree at Syon; 67 ft. high, diam. of the trunk 1 ft. 3 in., and of the head 35 ft.  
[Scale 1 in. to 12 ft.]

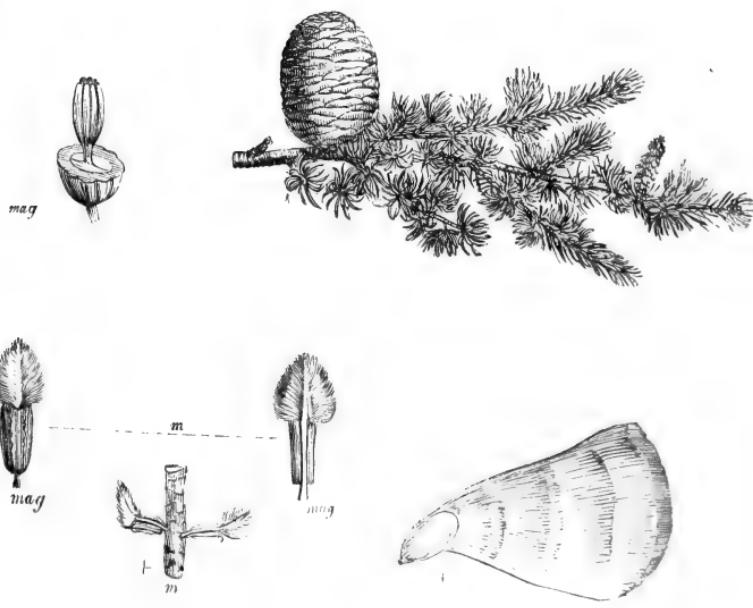


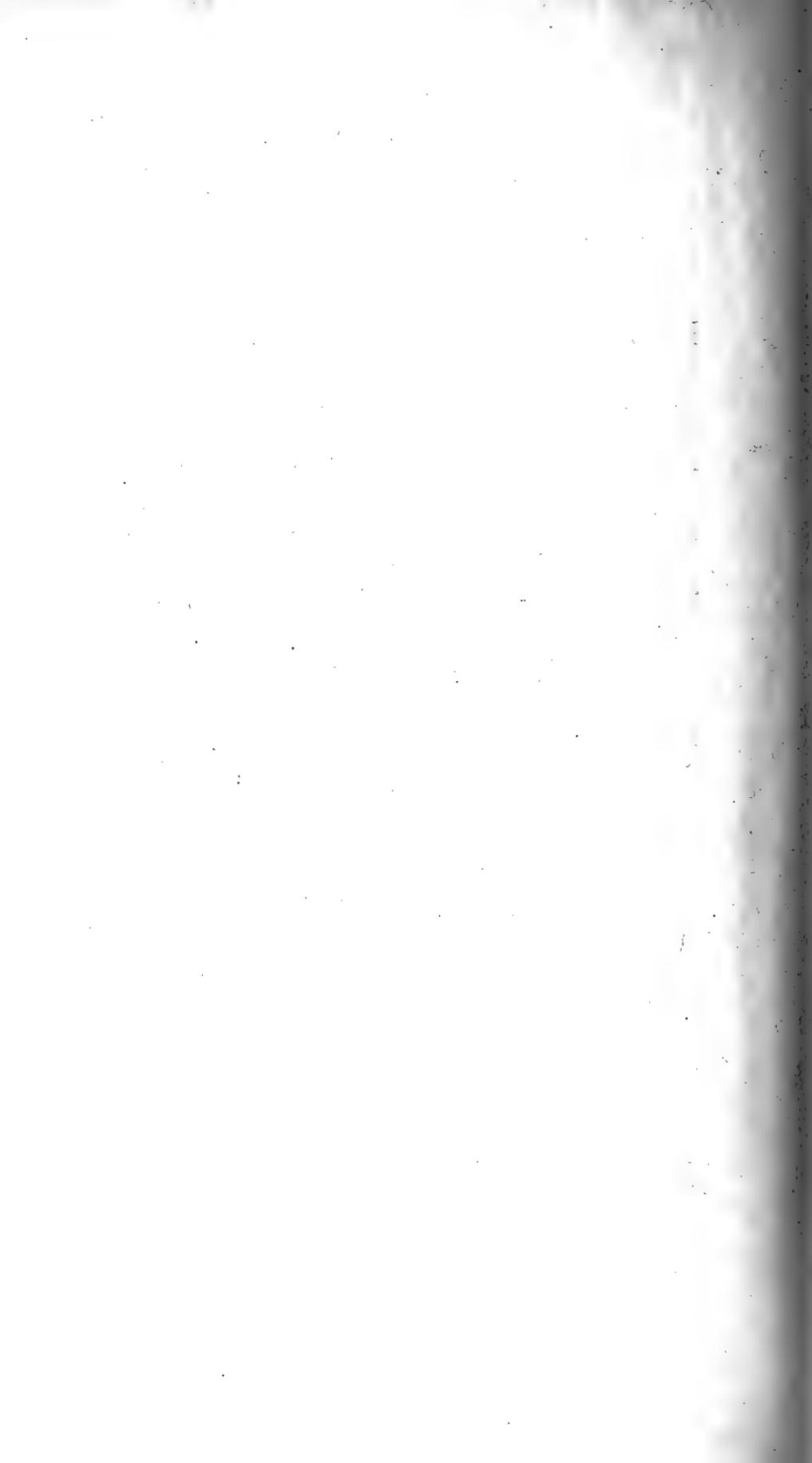


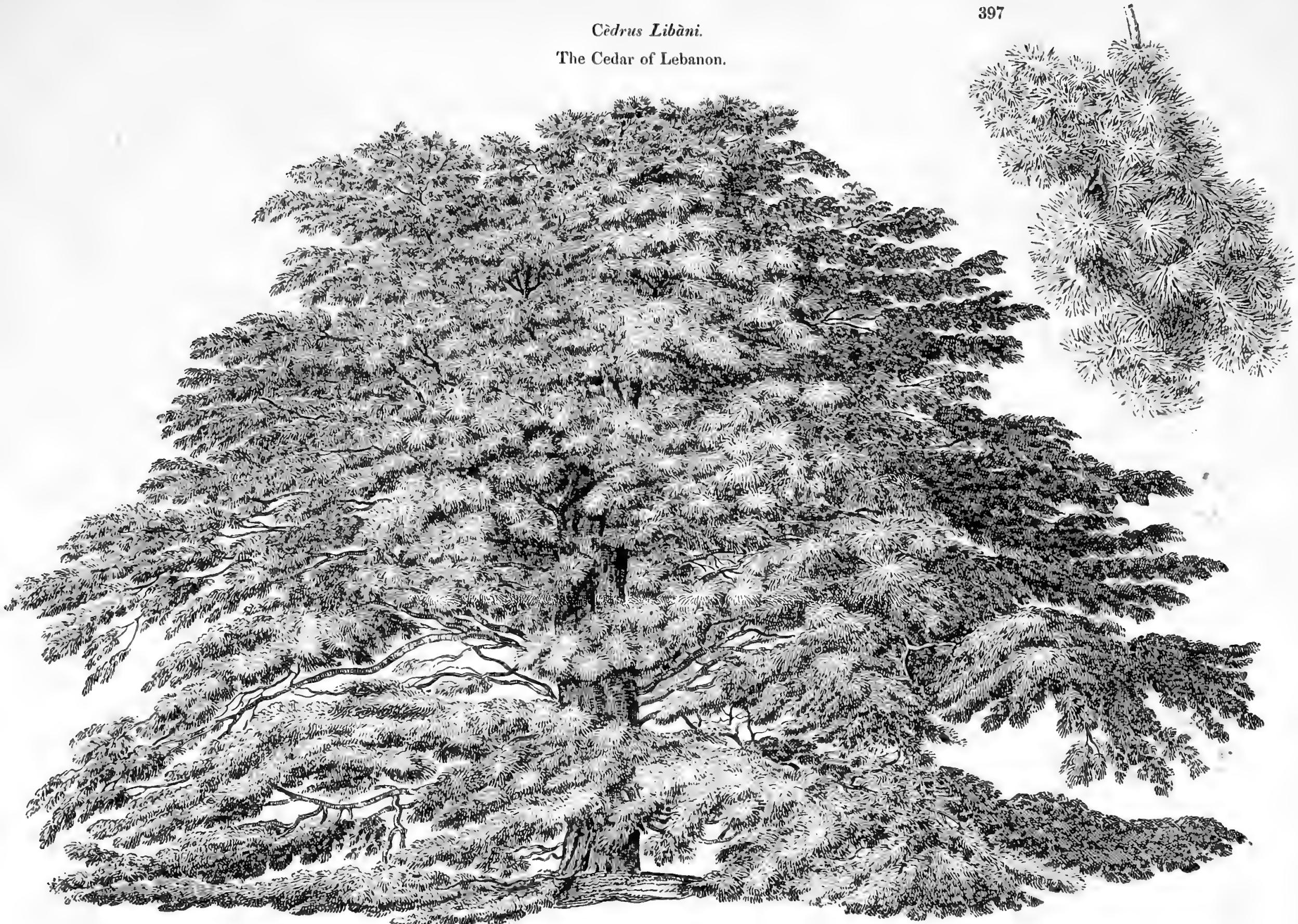
*Cèdrus Libàni.*  
The Cedar of Lebanon.



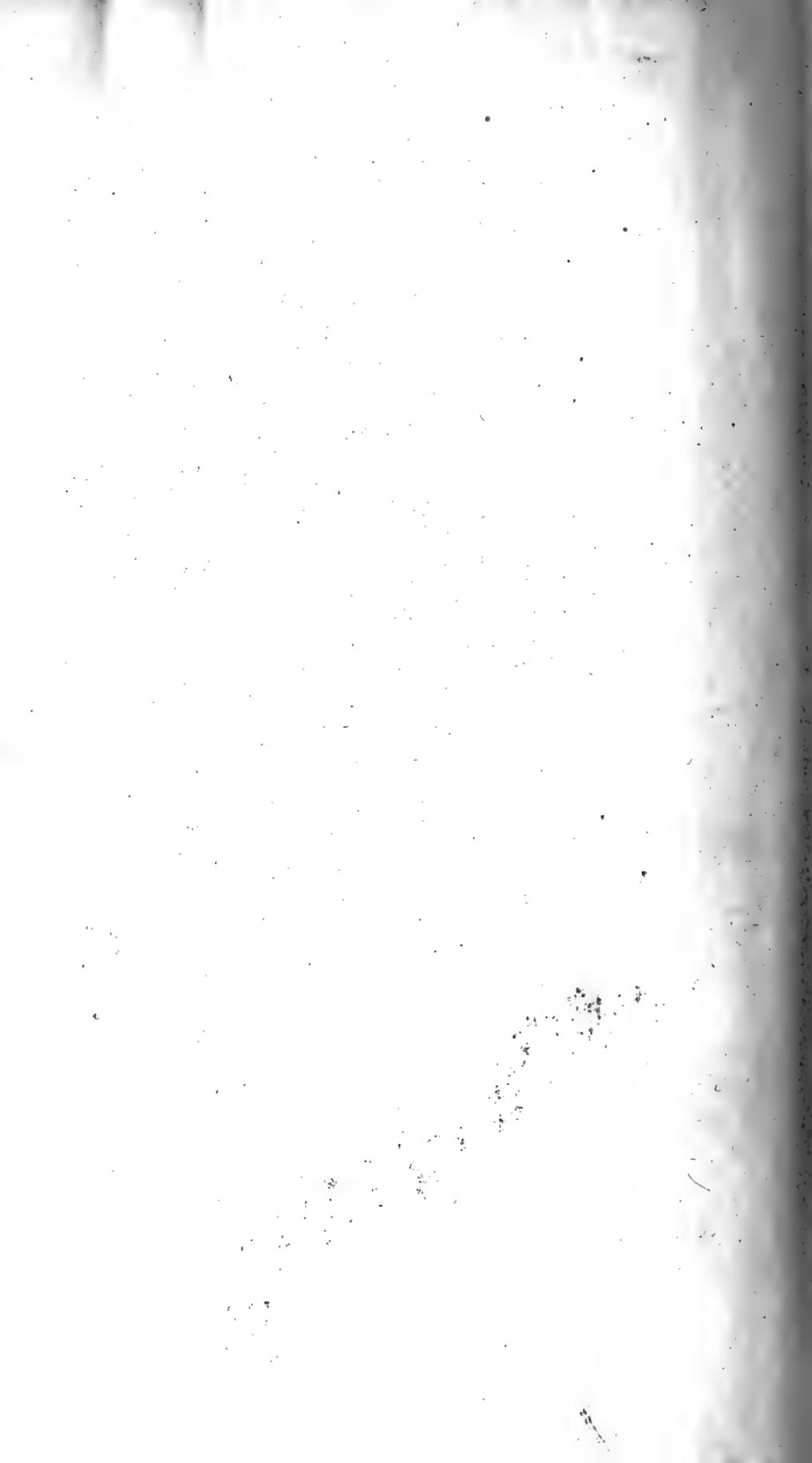
15 ft. high,  $3\frac{1}{2}$  in. diam.





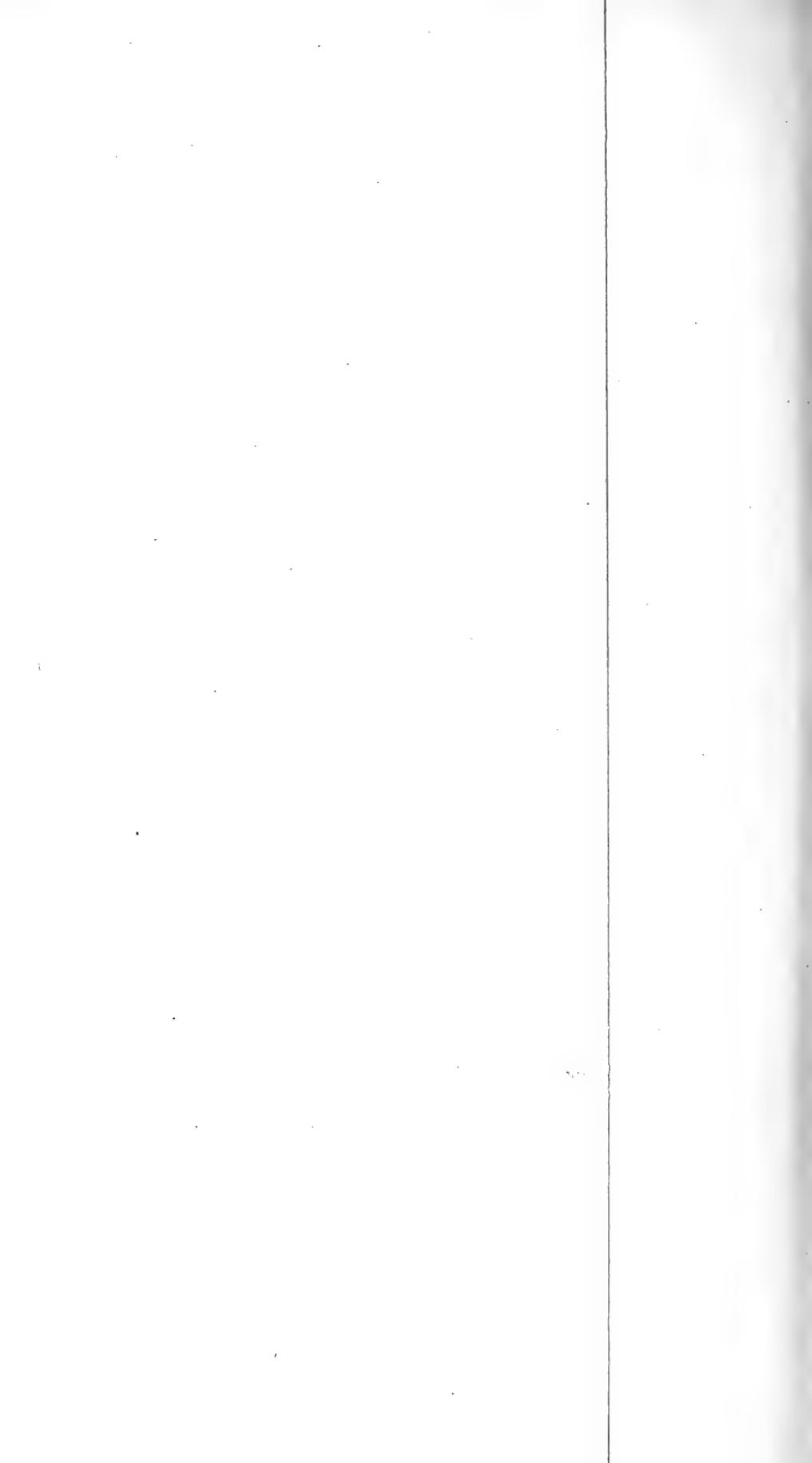


Full-grown tree at Syon ; 72 ft. high, diam. of the trunk 8 ft., and of the head 117 ft.  
[Scale 1 in. to 12 ft.]

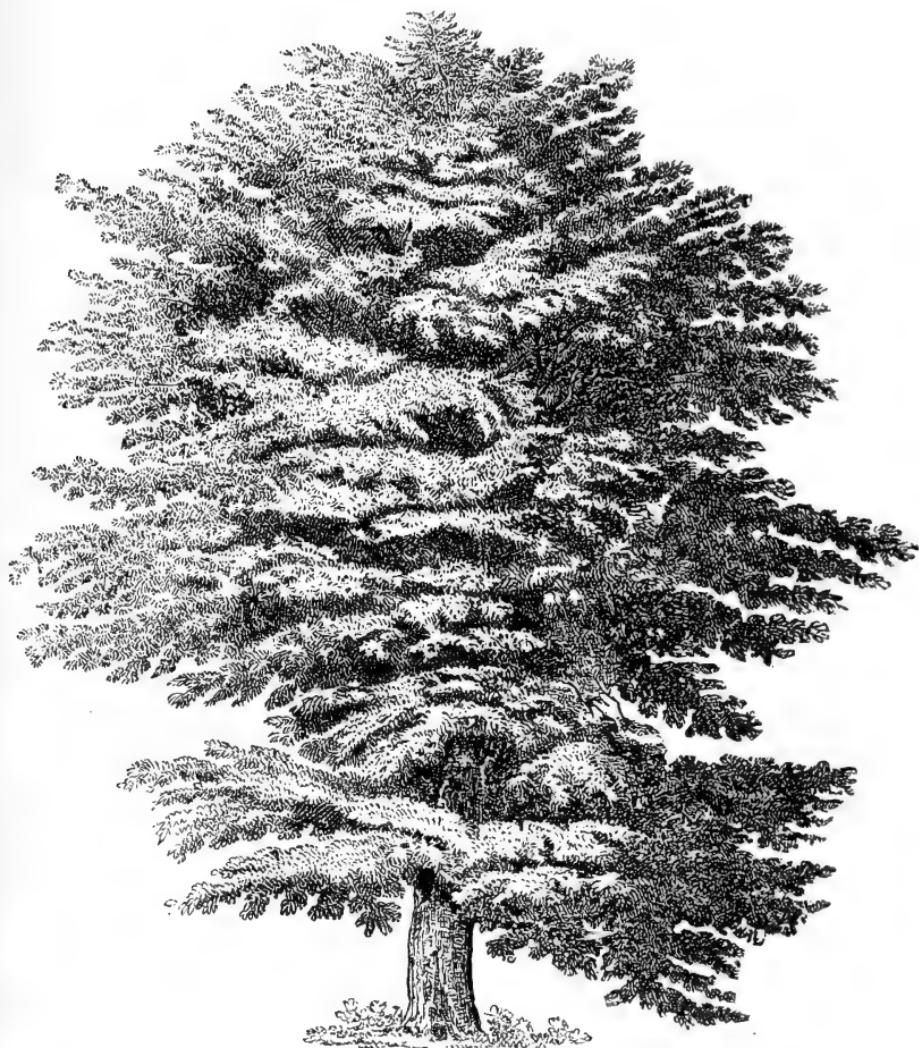




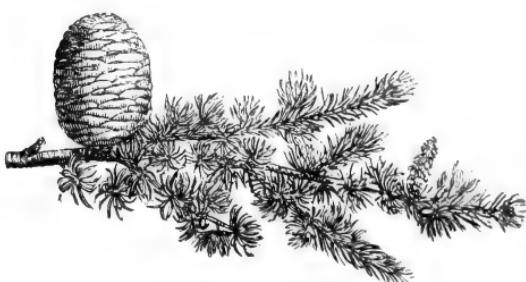
Full-grown tree at Kenwood ; 90 ft. high.  
[Scale 1 in. to 12 ft.]

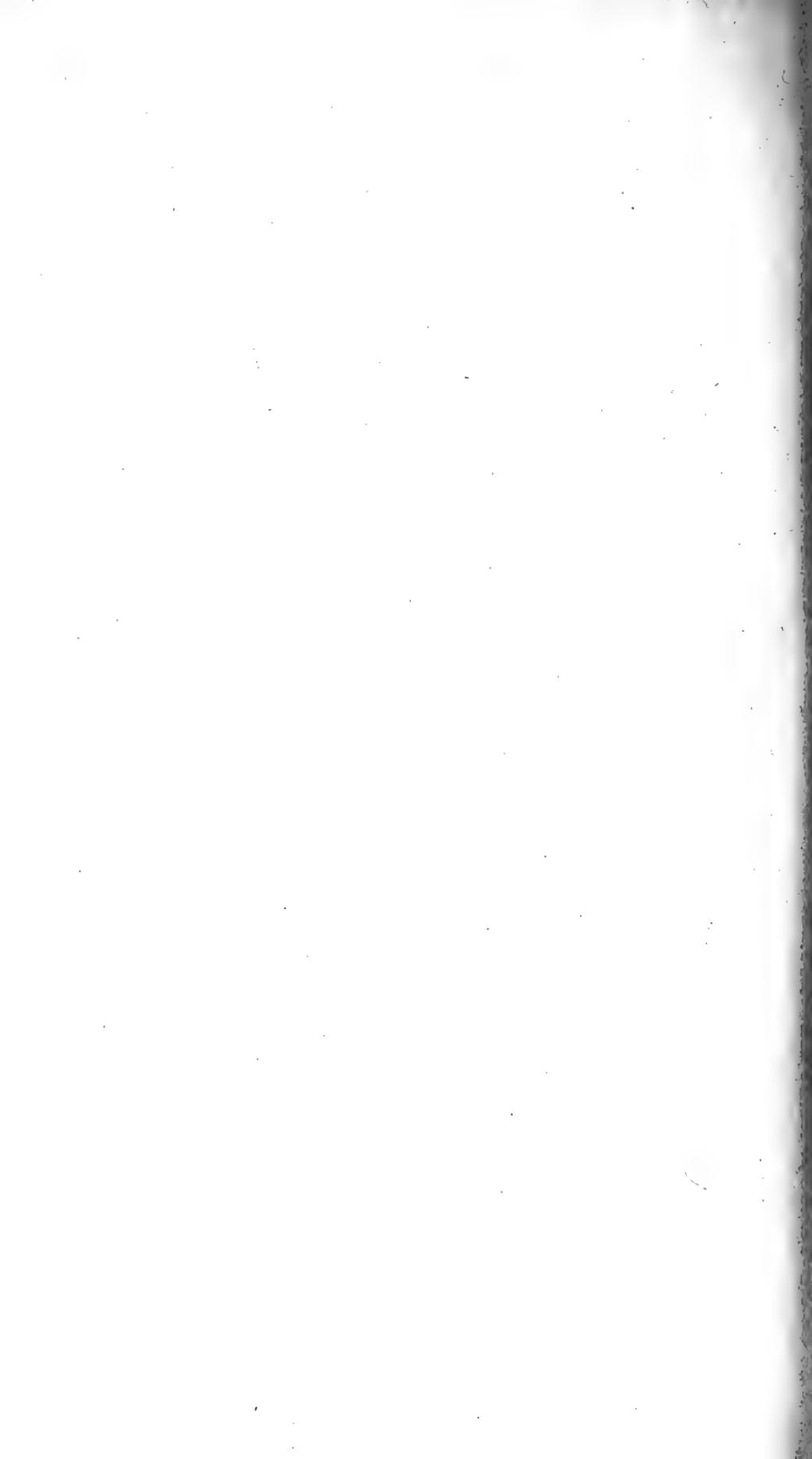


*Cèdrus Libàni.*  
The Cedar of Lebanon.



Full grown tree at Foxley, planted by Sir Uvedale Price ; 50 ft. high,  
diam. of the trunk 4 ft., and of the head 50 ft.  
[Scale 1 in. to 12 ft.]



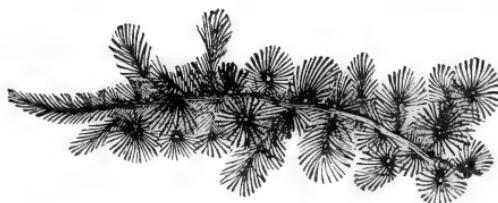


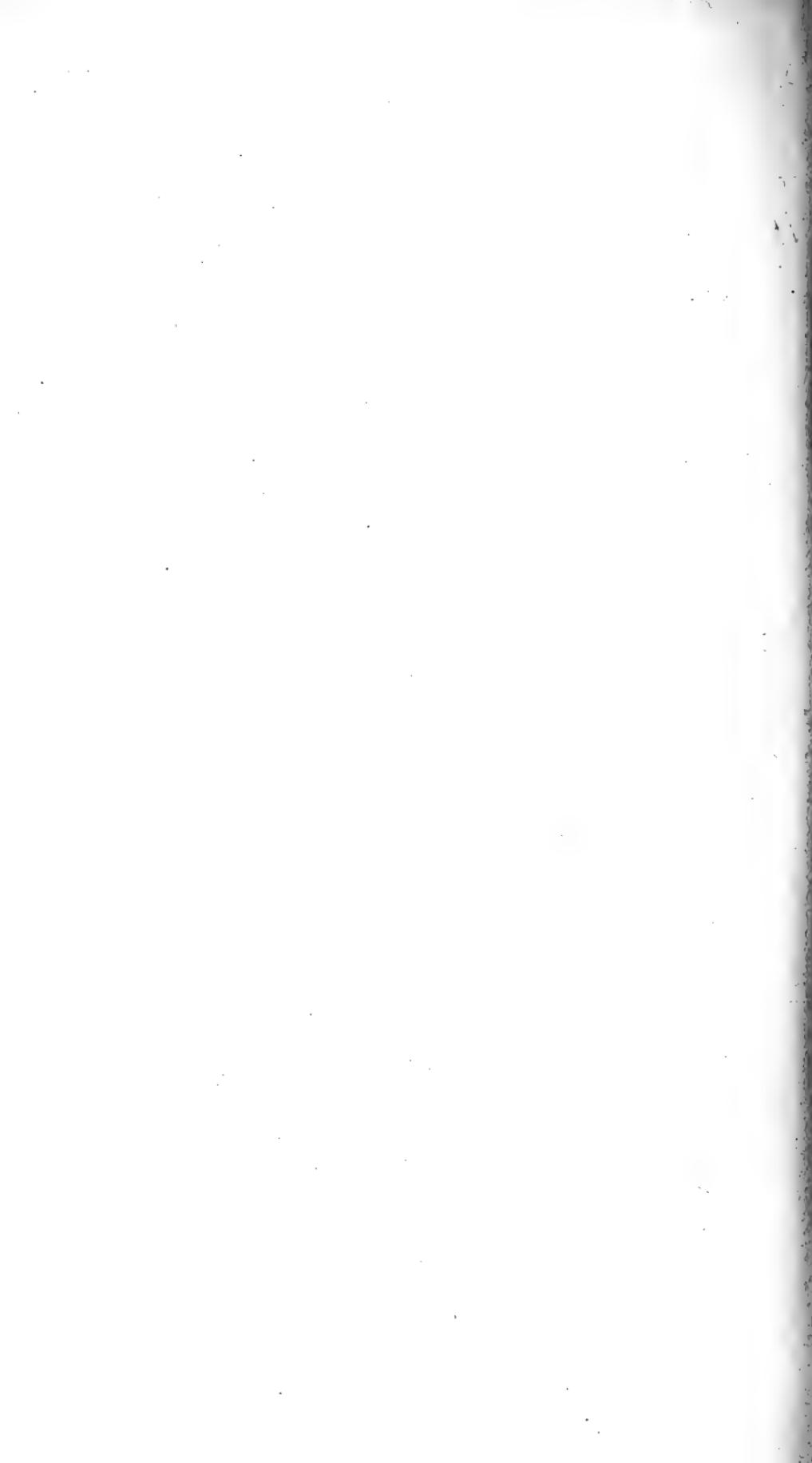
*Cèdrus Libani var. glauca.*

The glaucous-leaved, or Silver, Cedar.



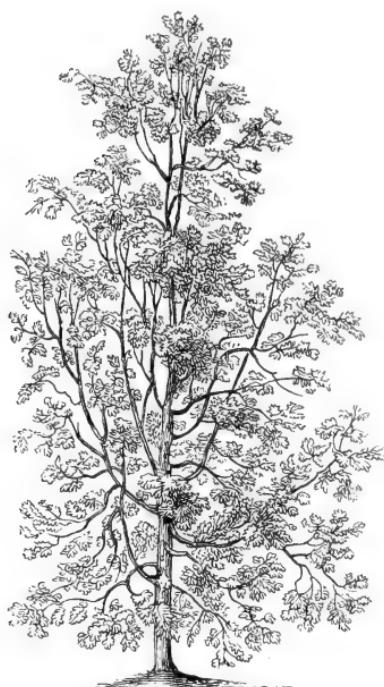
Full-grown tree at Thomson's Villa, Richmond ; 25 ft. high, diam. of the head 40 ft.  
[Scale 1 in. to 12 ft.]



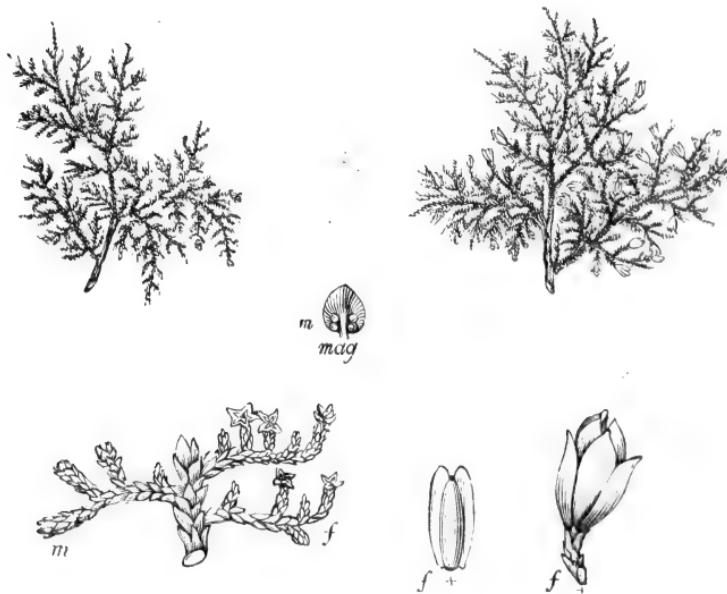


*Thùja occidentàlis.*

The Western, or American, Arbor Vitæ.



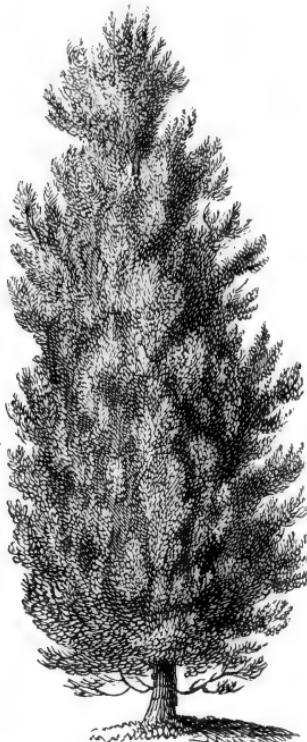
12 ft. high, 3 in. diam.



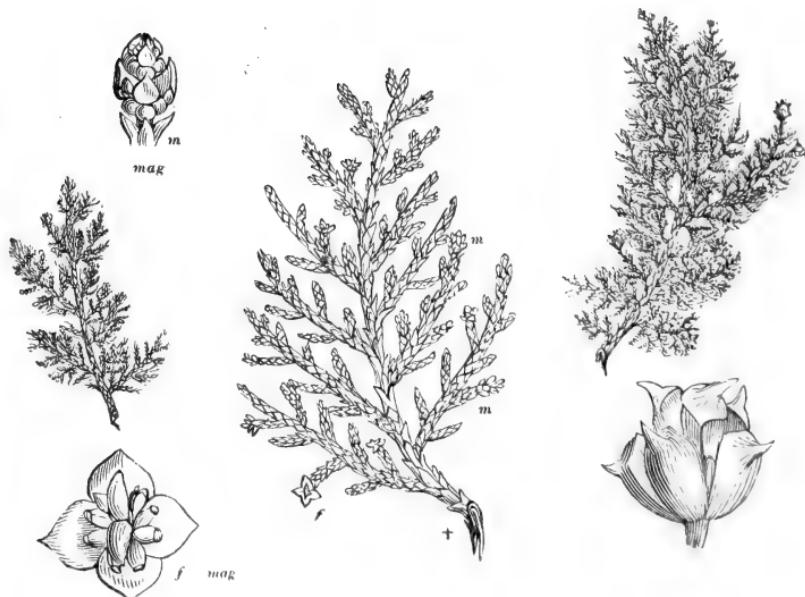


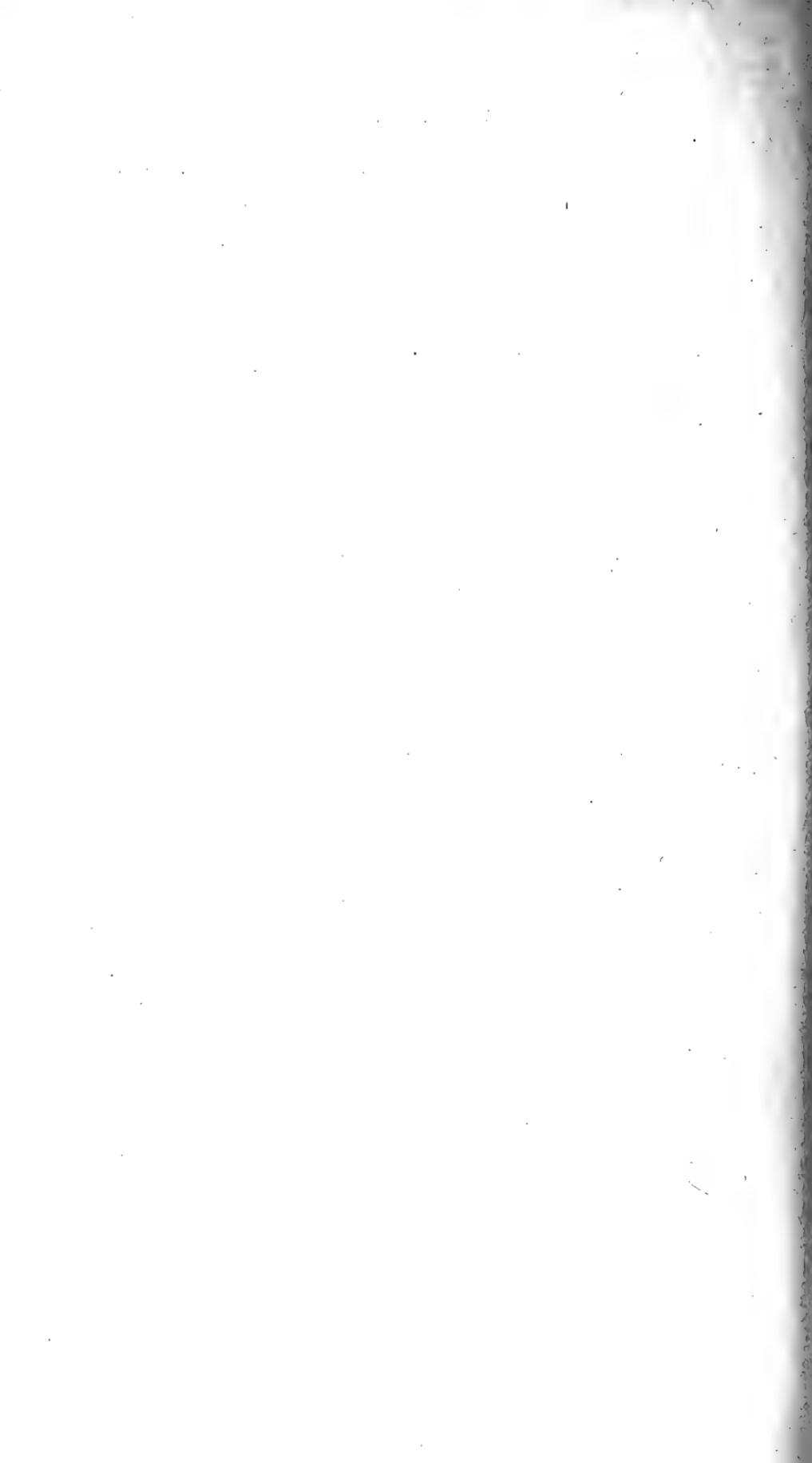
*Thùja orientàlis strícta.*

The upright Eastern, or Chinese, Arbor Vitæ.

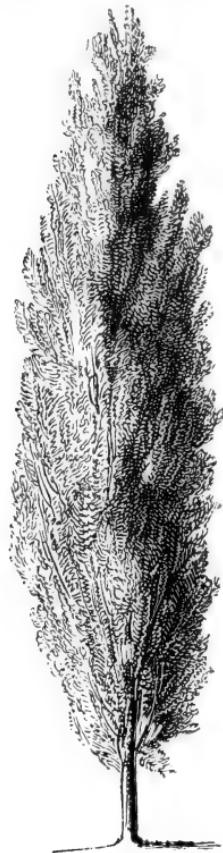


14 ft. high, 4 in. diam.

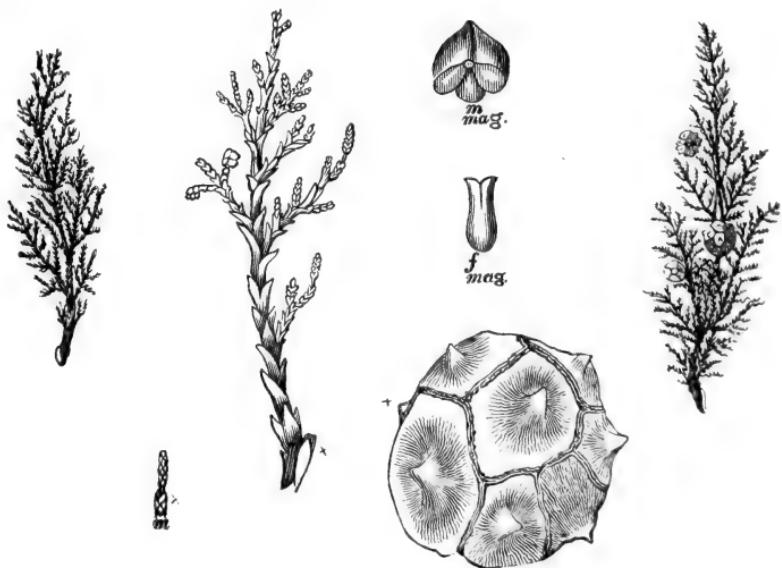


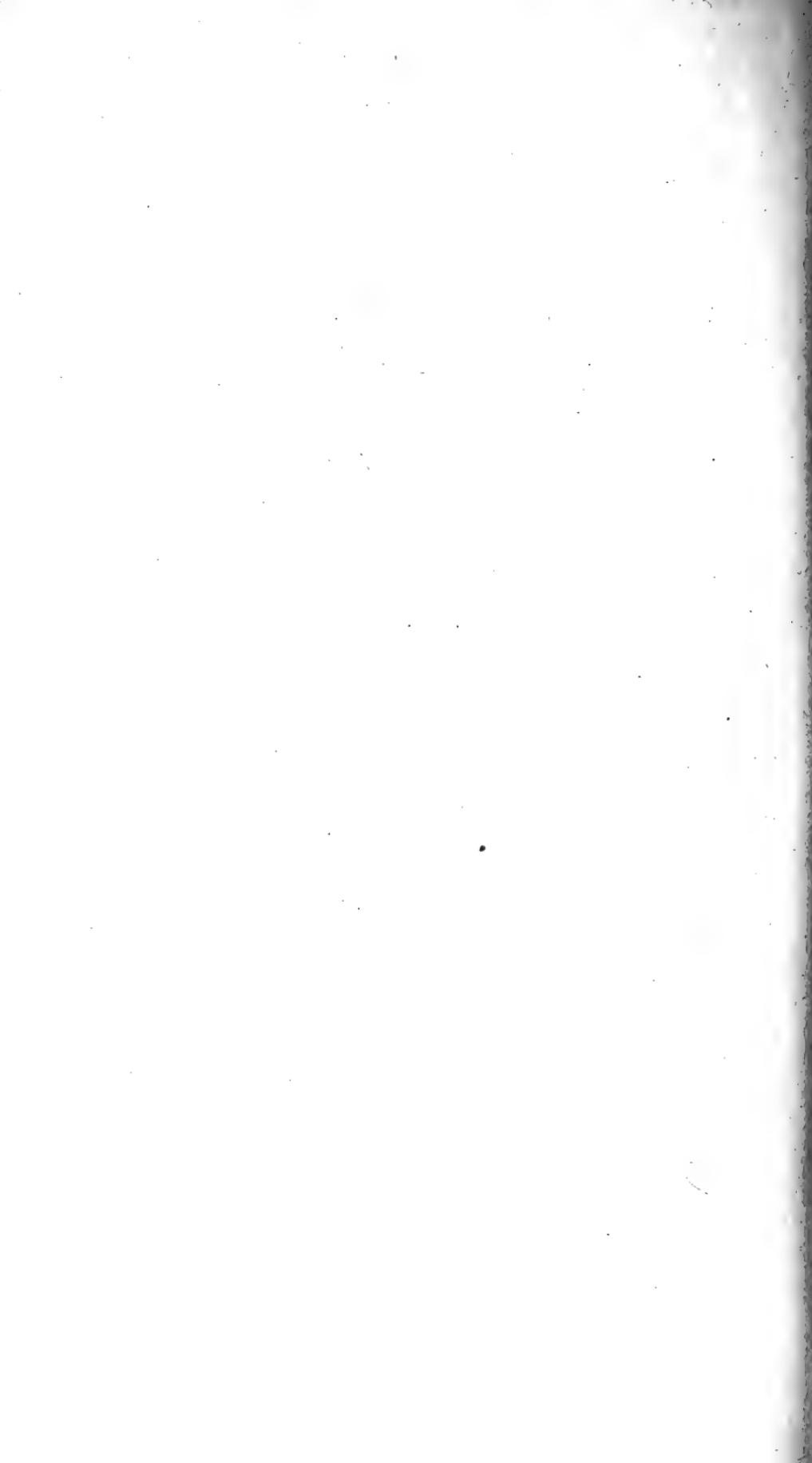


The *common, or evergreen, Cypress.*



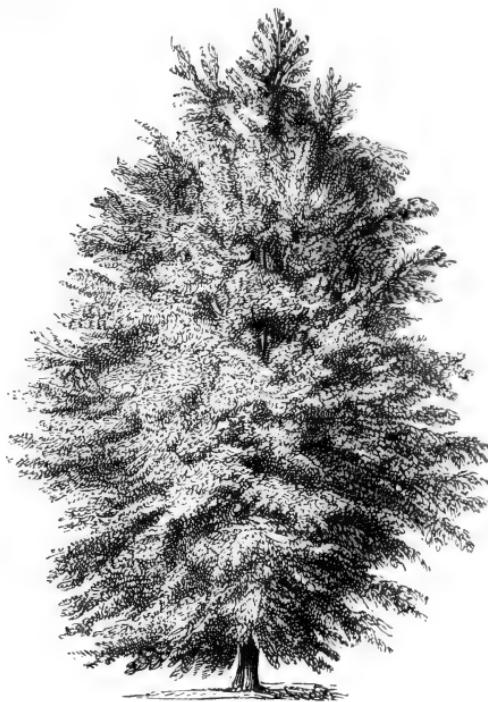
15 ft. high, 3 in. diam.





*Cupressus sempervirens horizontalis.*

The spreading evergreen Cypress.



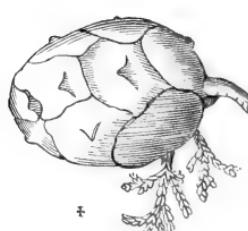
12½ ft. high, 3½ in. diam.

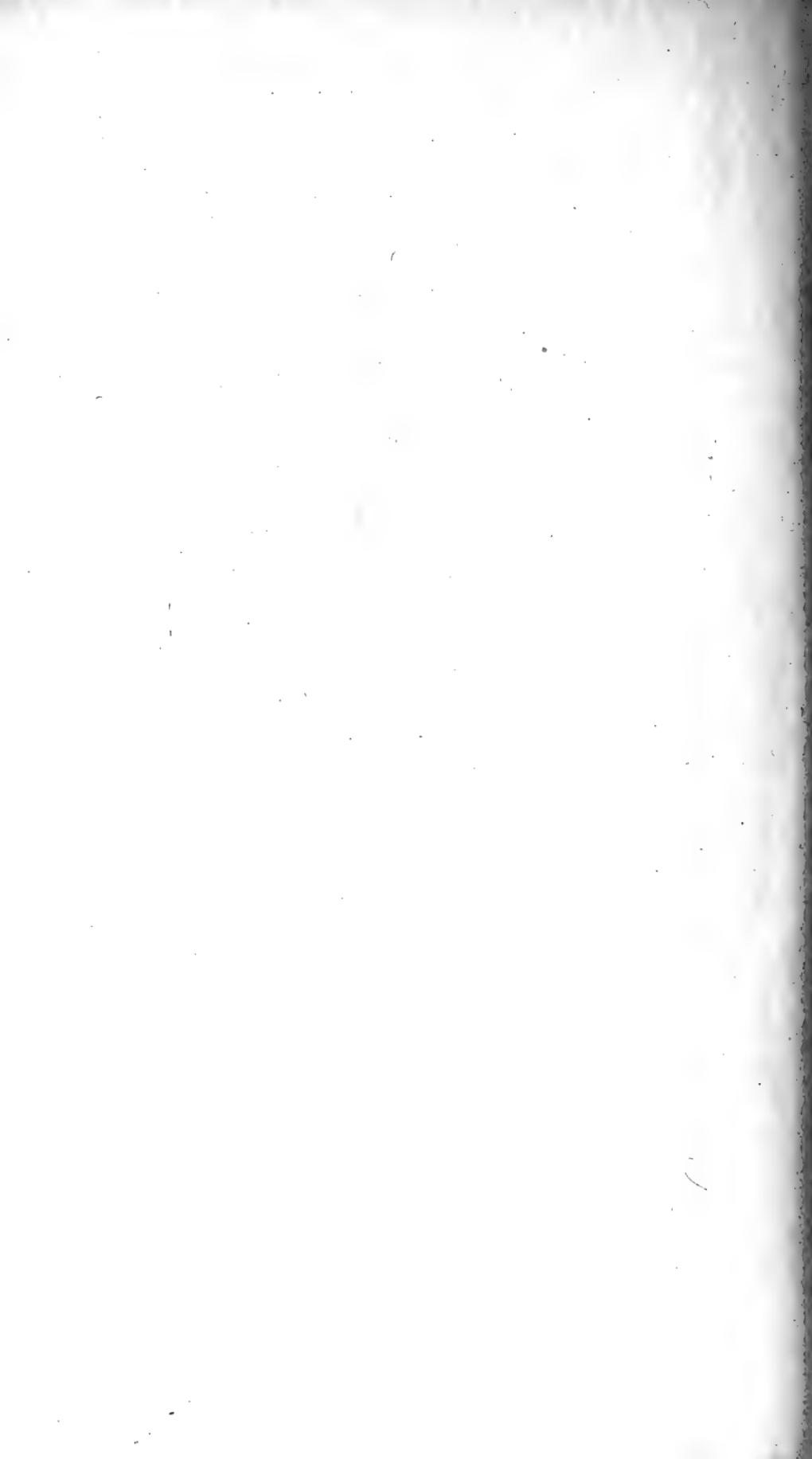


m+



f+



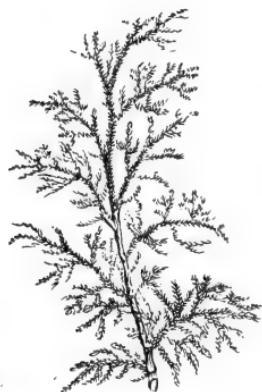


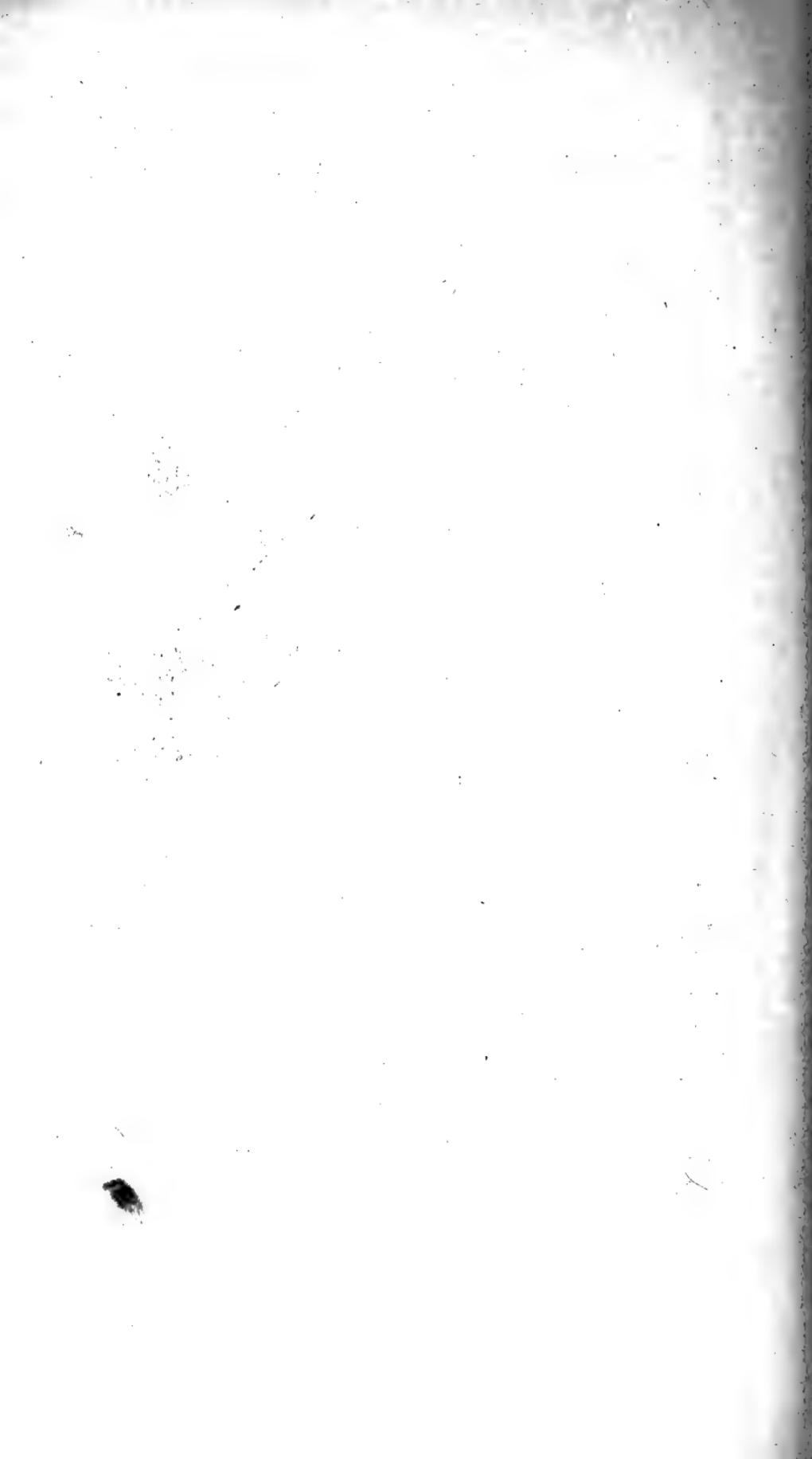
*Cupressus lusitanica.*

The Portugal Cypress, or the Cedar of Goa.



12 ft. high, 3½ in. diam.





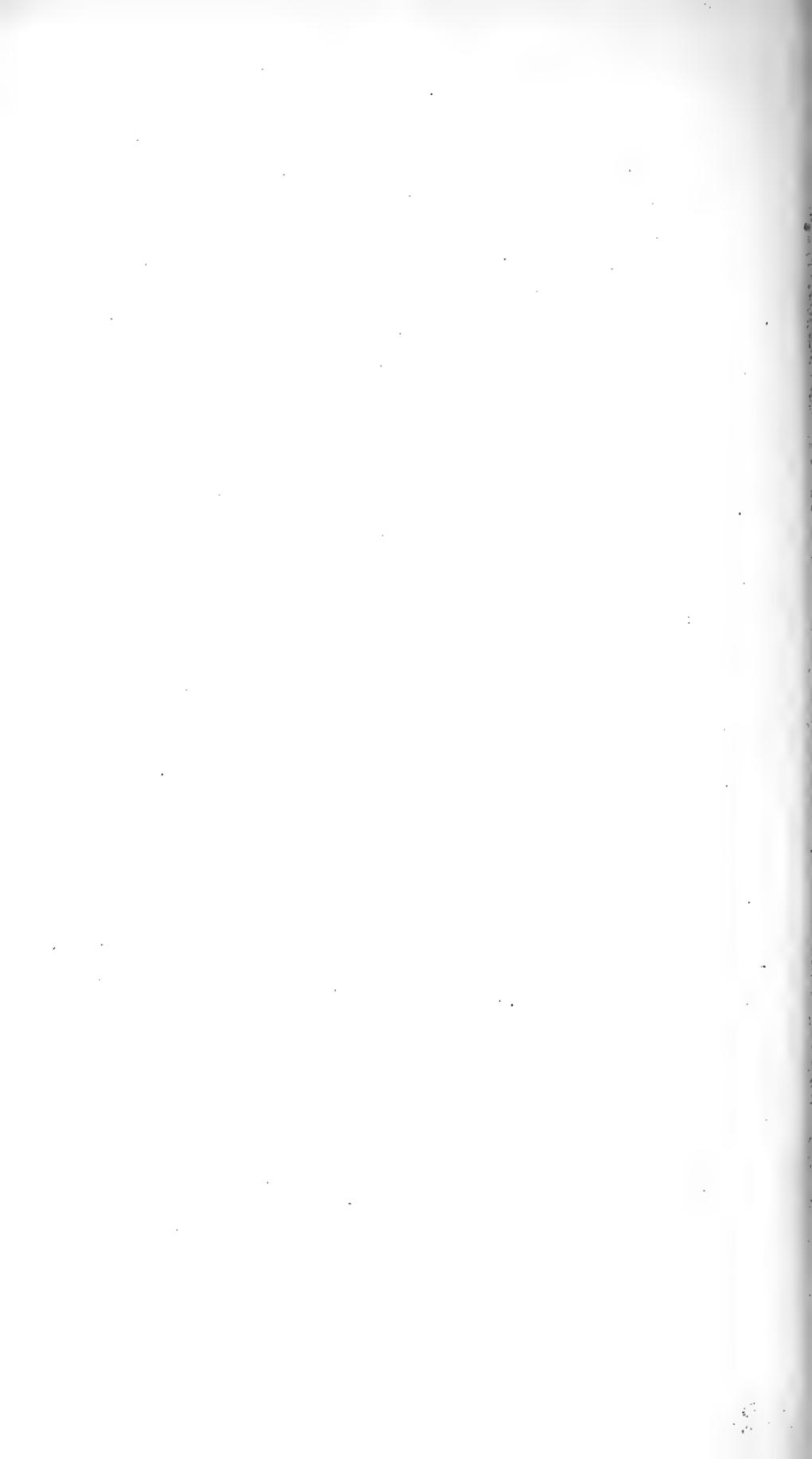
*Taxodium distichum.*

The two-rowed-leaved Taxodium, or Deciduous Cypress.



9 ft. high, 1½ in. diam.



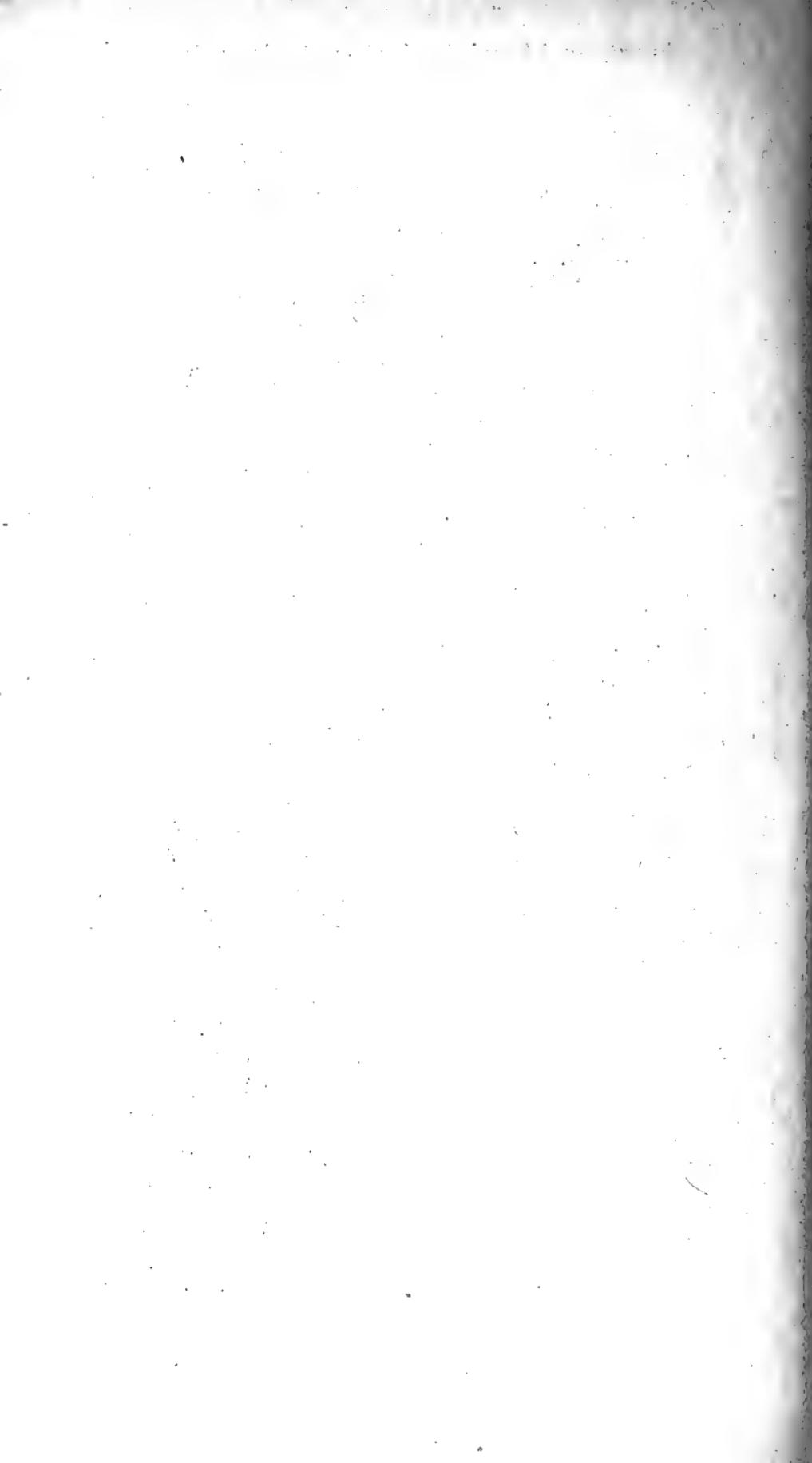


The two-rowed-leaved Taxodium, or *Deciduous Cypress*.



Full-grown tree at Syon ; 68 ft. high, diam. of the trunk  $3\frac{1}{2}$  ft., and of the head 46 ft.

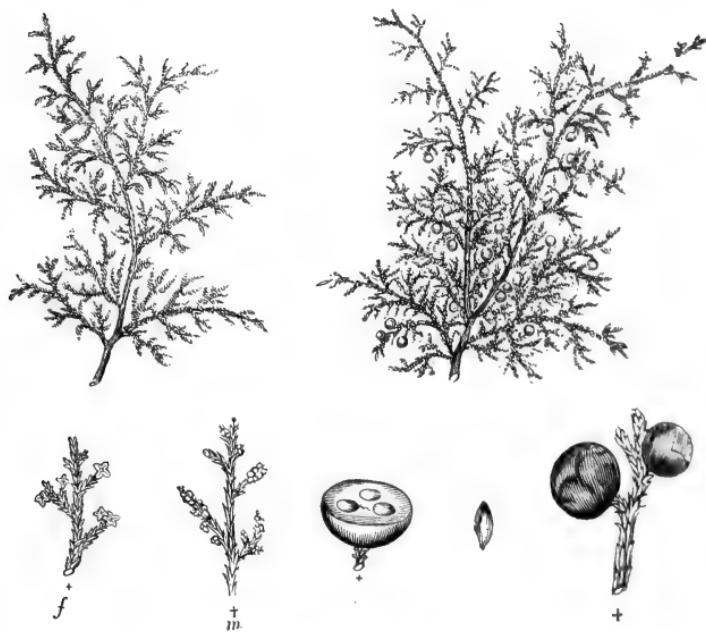


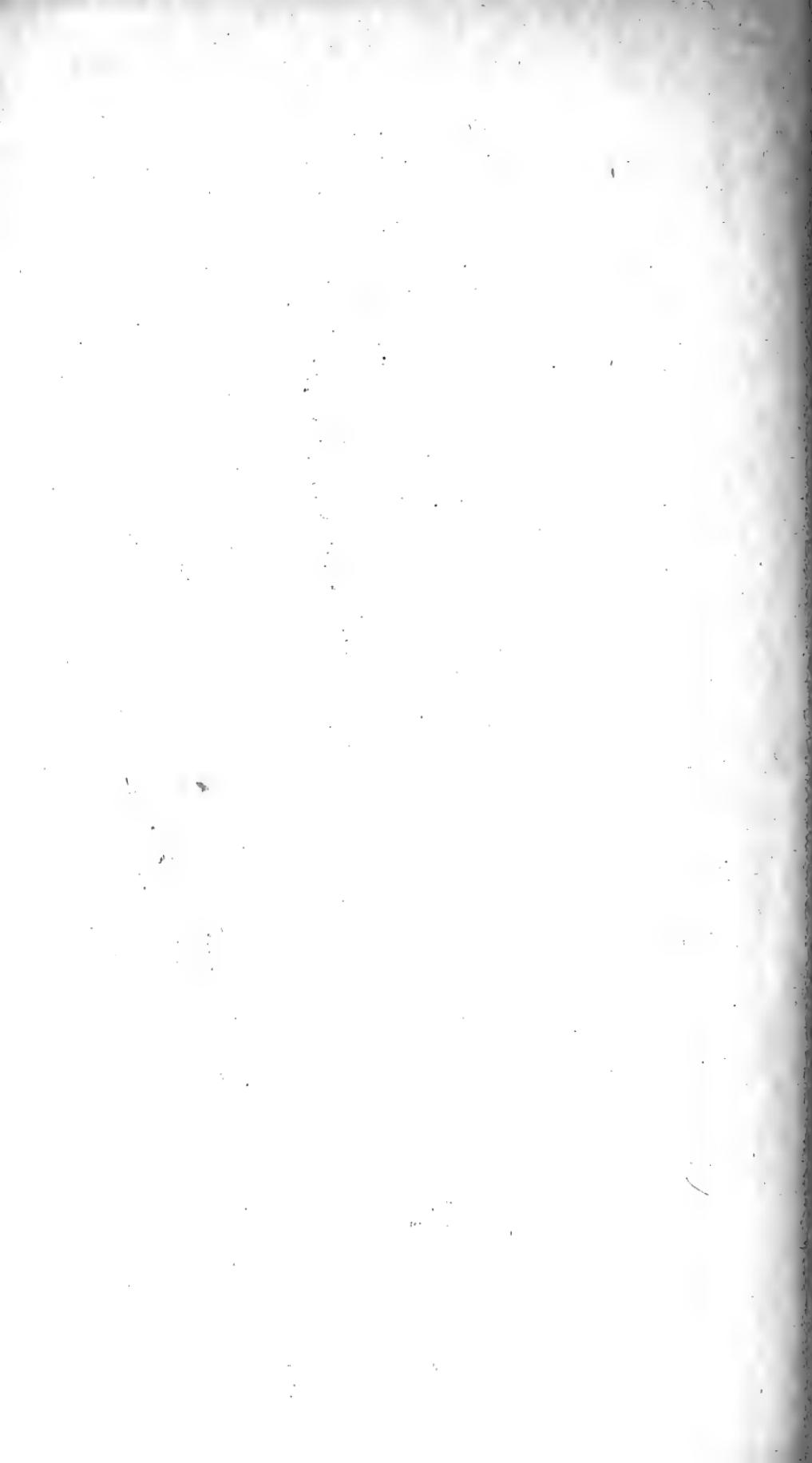


*Juniperus phœnicea.*  
The Phœnician Juniper.

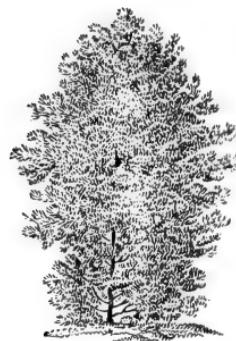


11 ft. high,  $3\frac{1}{2}$  in. diam.



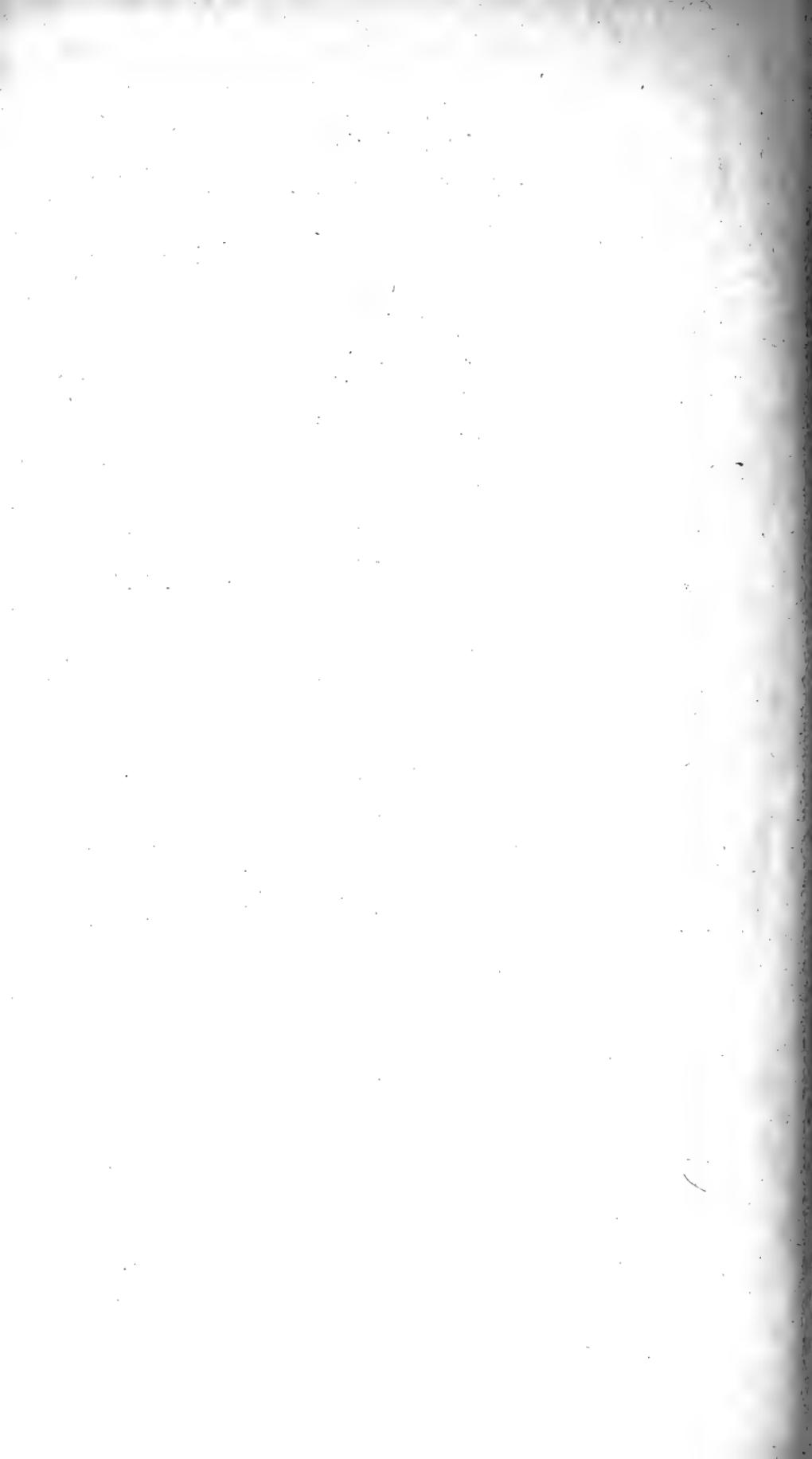


*Juniperus phoenicea.*  
The Phœnician Juniper.

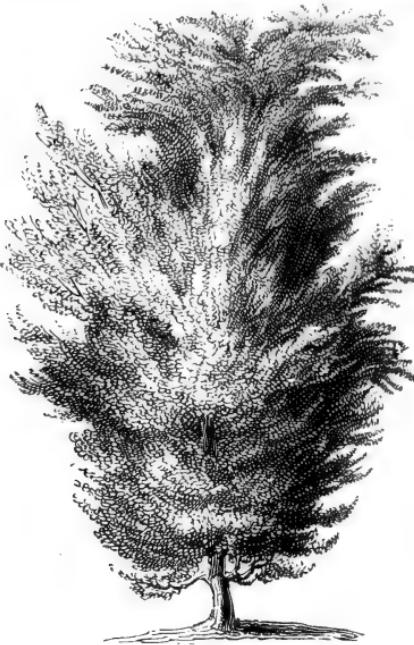


Full-grown tree at Syon ; 18 ft. high, diam. of the trunk 6 in., and of the head 14 ft.  
[Scale 1 in. to 12 ft.]

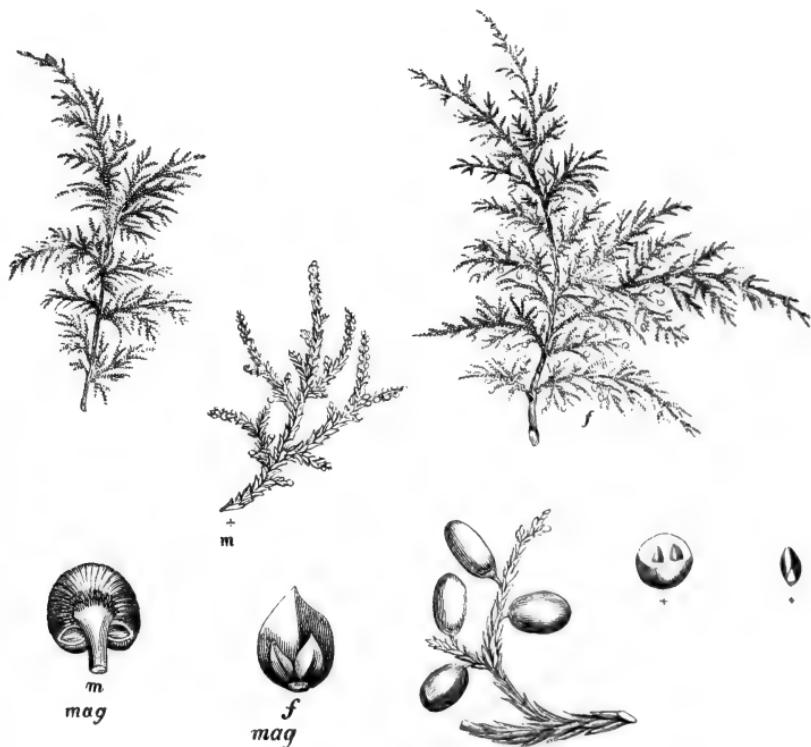


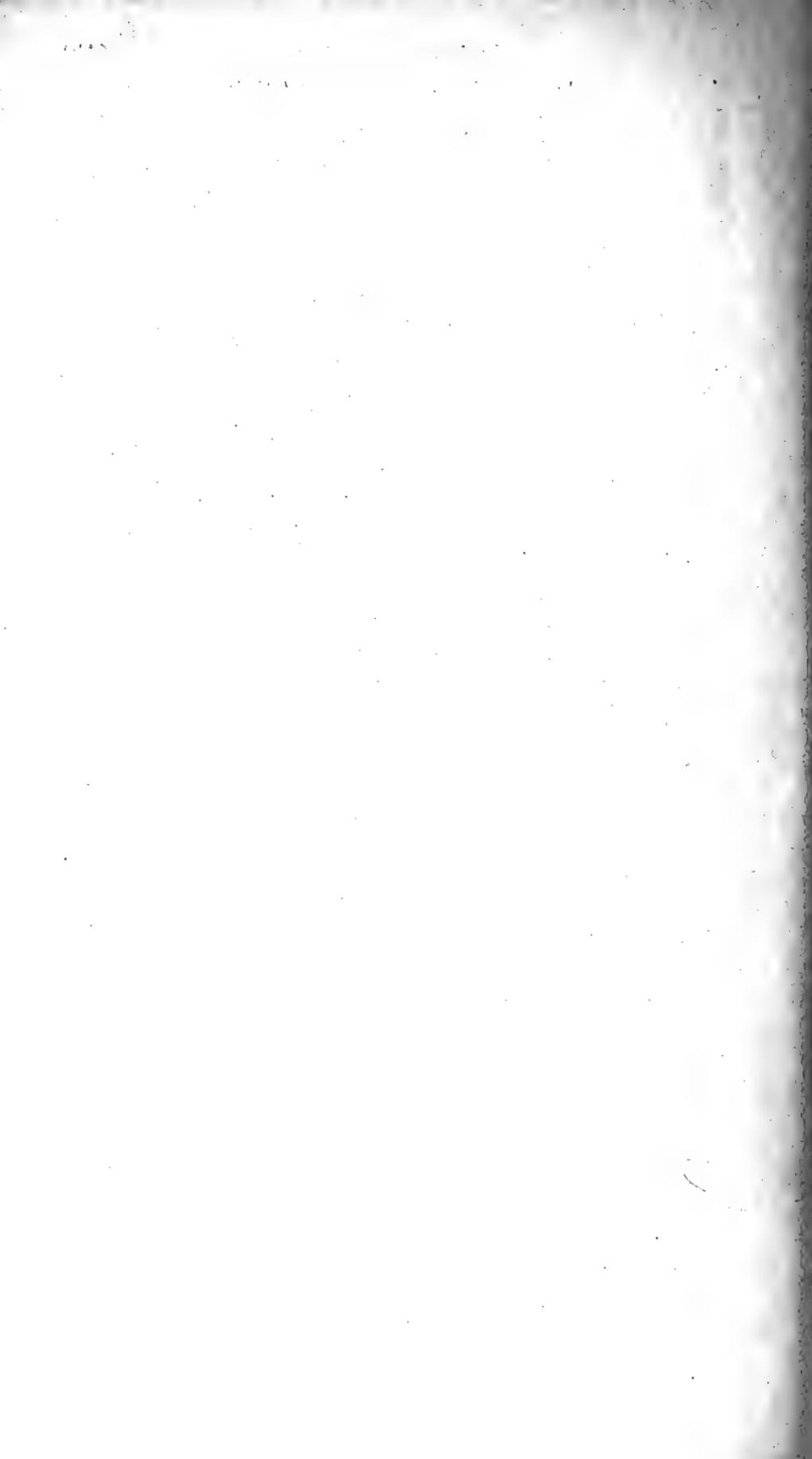


The Virginian Juniper, or Red Cedar.



13 ft high,  $3\frac{1}{2}$  in diam.



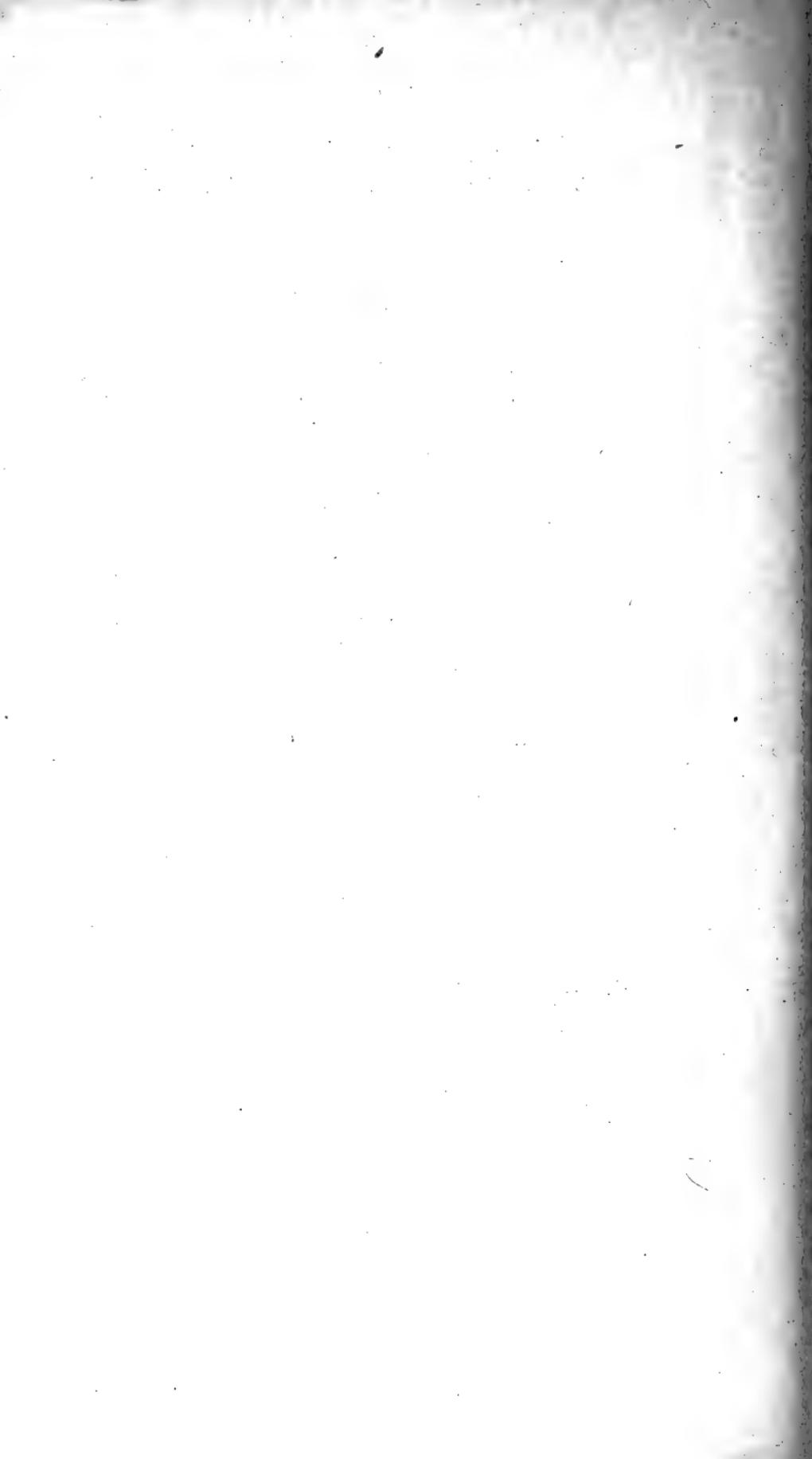


*Juniperus virginiana.*  
The Virginian Juniper, or Red Cedar.



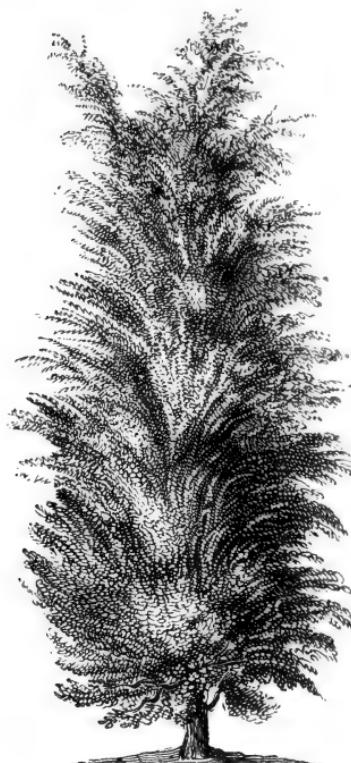
Full-grown tree at Syon ; 36 ft. high, diam. of the trunk  $1\frac{1}{2}$  ft., and of the branches 25 ft.  
[Scale 1 in. to 12 ft.]



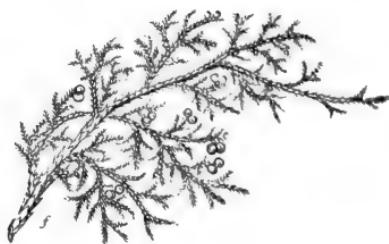


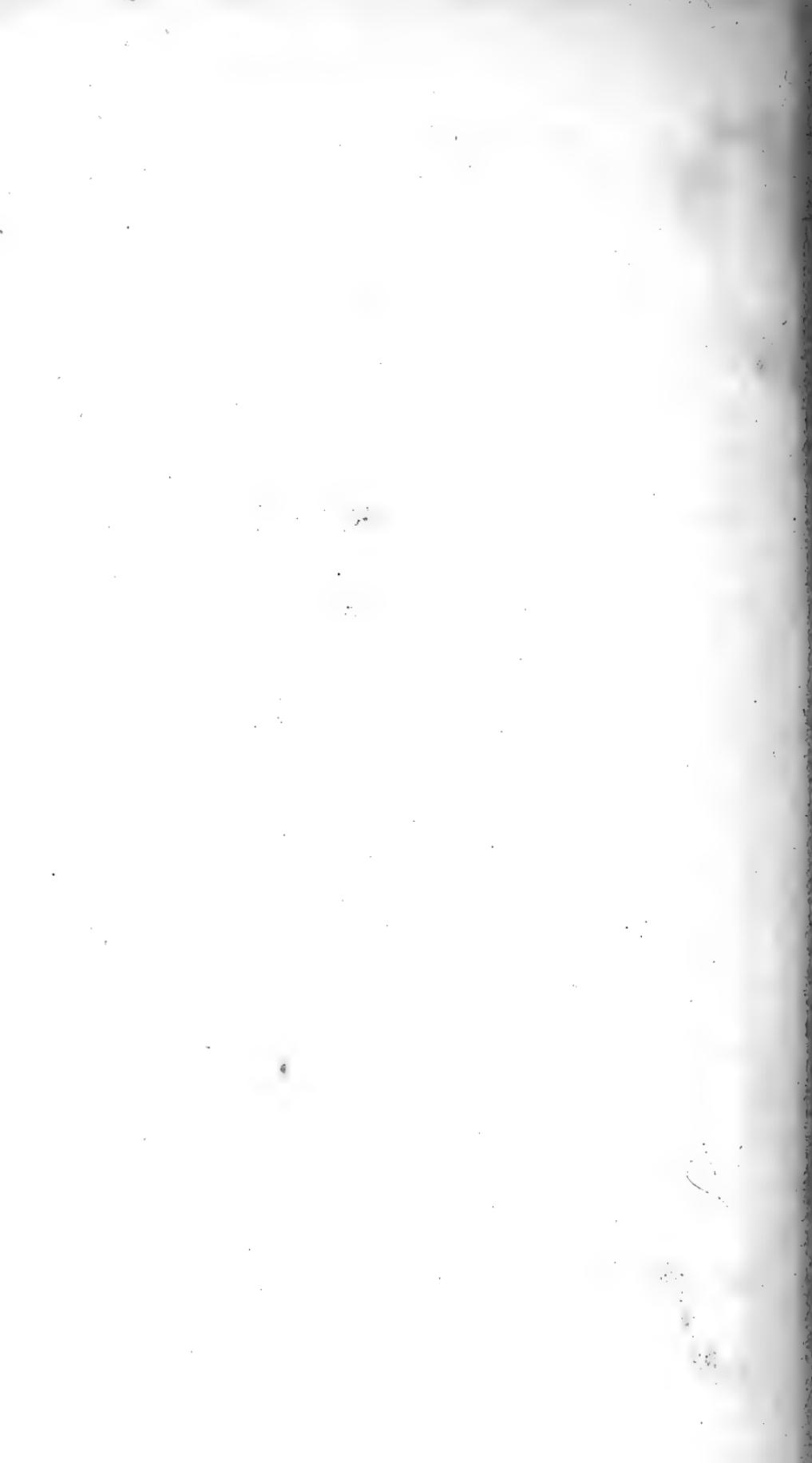
*Juniperus chinensis* (syn. *excelsa*.)

The tall Juniper.



13 ft. high, 3 in. diam.





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TO

THE PLATES.



# GENERAL INDEX TO THE PLATES.

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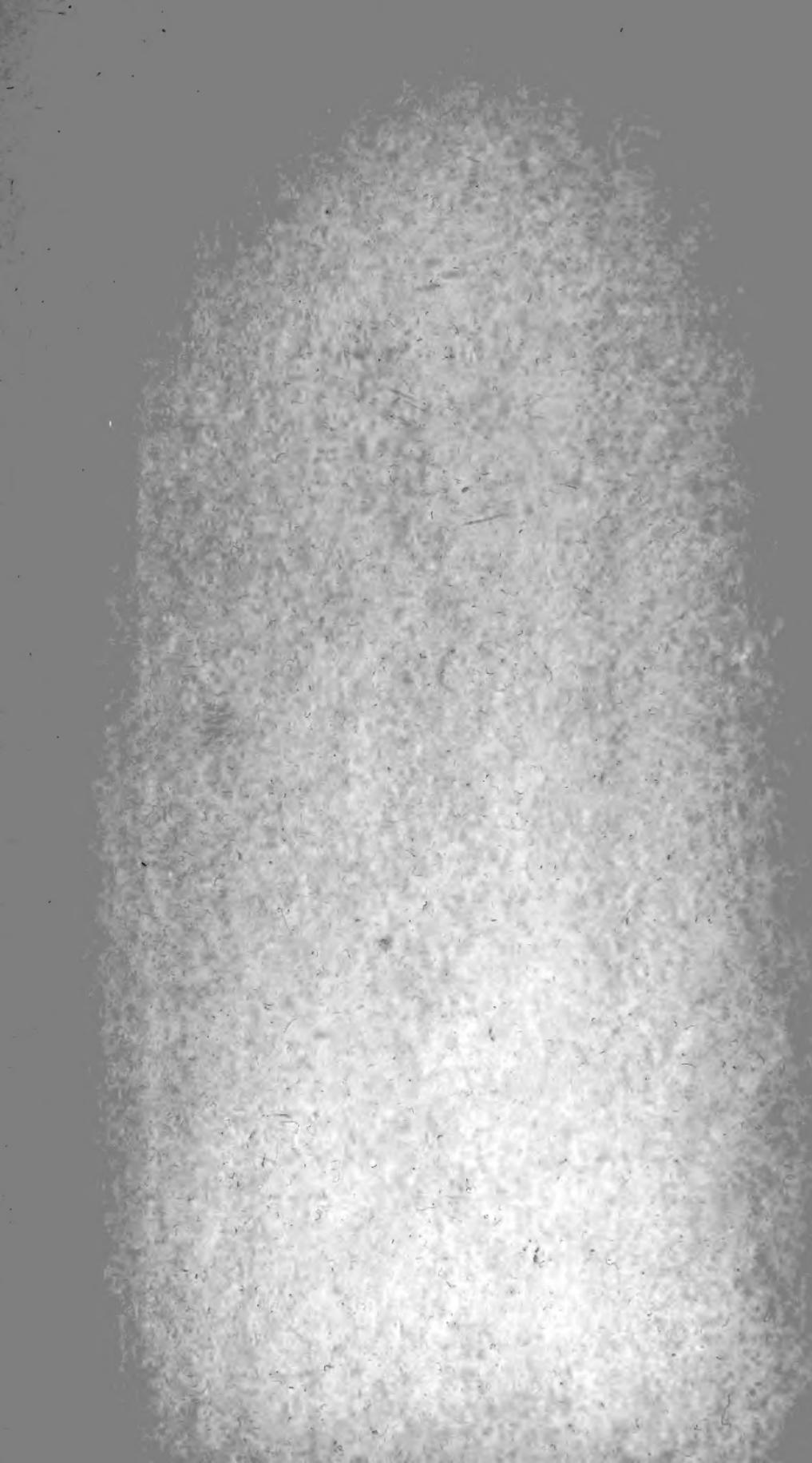
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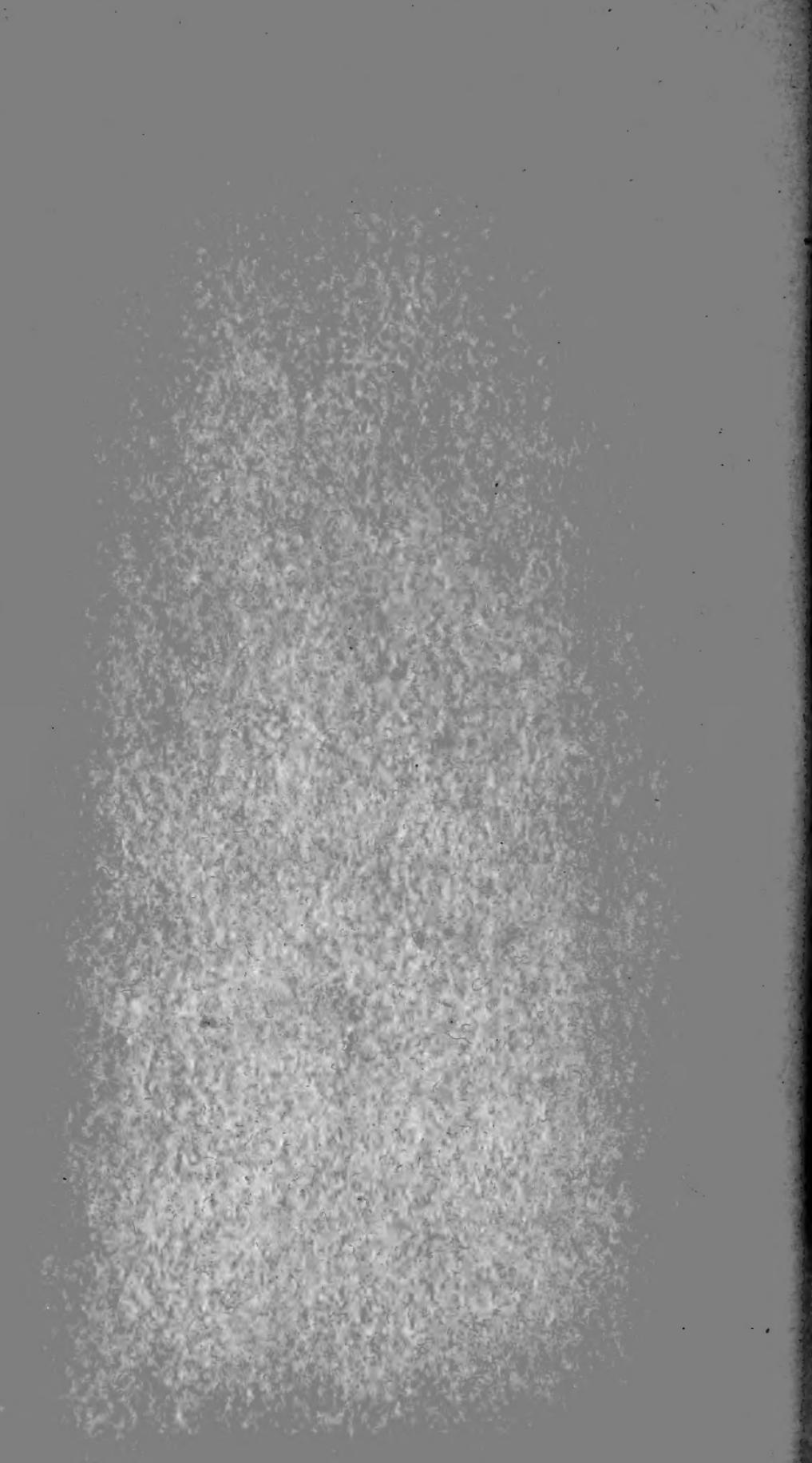
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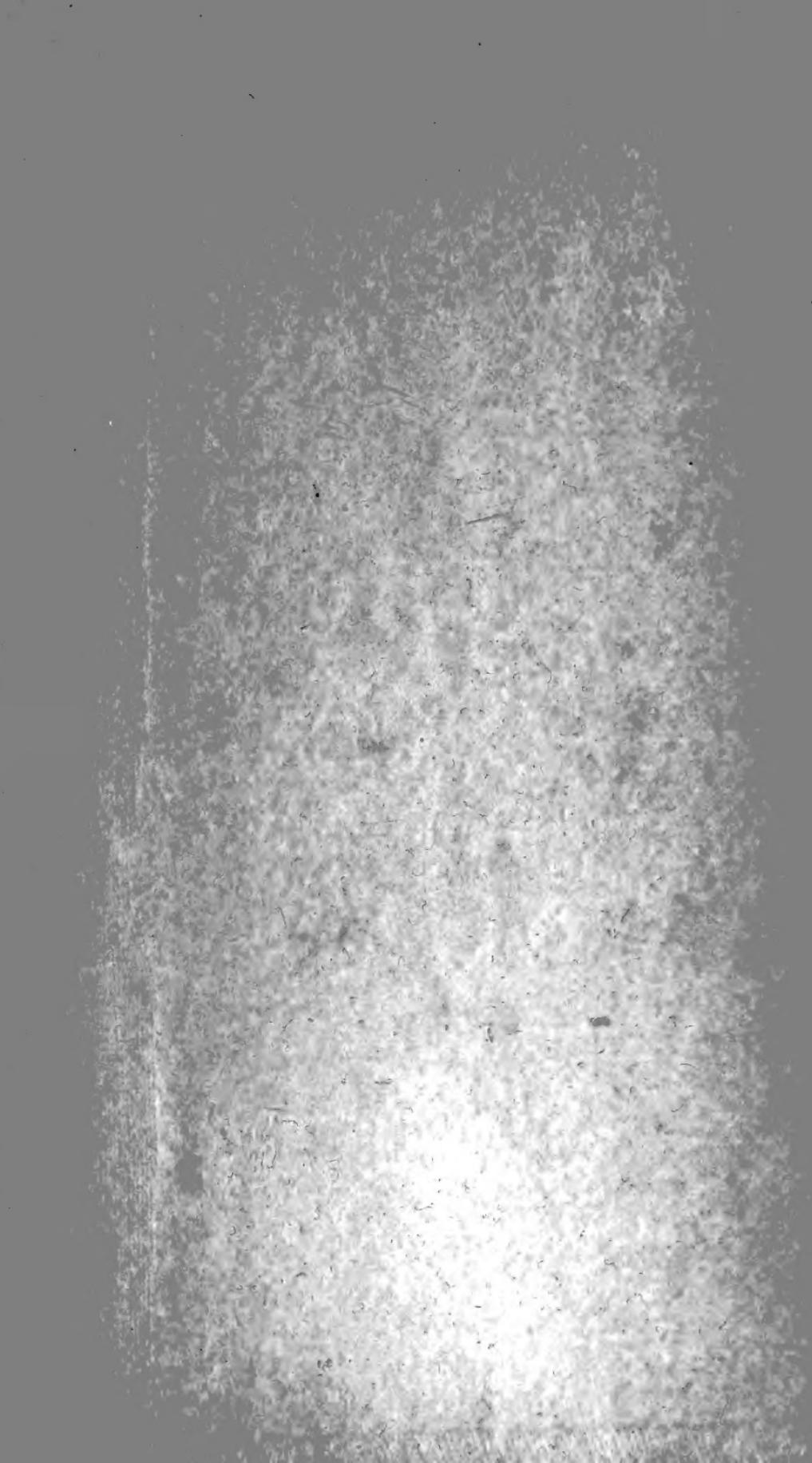
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